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**KIMCHEM**

SHANXI KIMCHEM  
MATERIAL CO., LTD.

**山西晋川合成材料股份有限公司**

研发、生产、销售和技术服务于一体的综合性原材料供应商

**产品手册**

➤ [WWW.KIMCHEM.COM](http://WWW.KIMCHEM.COM)



## 关于我们

山西晋川合成材料有限公司是一家以特种丙烯酸酯单体、甲基丙烯酸酯单体及低聚物的研发、生产、销售和技术服务于一体的综合性原材料供应商。

公司自成立之日起一直致力于成为国际一流品牌和完美解决方案的提供者。公司通过研发与生产团队的不懈努力，成功打破国外企业对高品质丙烯酸酯单体的技术垄断，实现了多种高性能产品的国产化替代，为光固化涂料 / 油墨 / 胶黏剂及其他高端应用领域提供更具性价比的原料。

公司生产基地位于山西省原平市，占地180亩，设计产能45000吨。公司拥有行业资深专家领衔的高端研发中心，配备有国内一流的实验设备，坚持以技术创新为先导，以客户需求为动力，形成从产品研发到中试放大为一体的新产品开发体系，不断探索精进，为广大用户提供更优质的产品与服务。

公司已与行业内多家大型企业建立深度合作，我们将以诚信、务实、以客户为中心的核心价值观，立足当下，放眼未来。期待与国内外客户真诚合作，共创辉煌。



## Company Introduction

Shanxi Jinchuan Synthetic Materials Co., Ltd. is a company raw material manufacture that integrating research , development, production, sales, and technical services of special acrylate monomers, methacrylate monomers, and oligomers.

Since its establishment, Shanxi Jinchuan Synthetic Materials Co., Ltd. has been committed to becoming an international first-class brand and a provider of perfect solutions. Through the unremitting efforts of the R&D and production teams, the company has successfully broken the technological monopoly of foreign enterprises on high-quality acrylic monomers, achieved the localization substitution of various high-performance products , and provided more cost-effective raw materials for UV curable coatings/inks/adhesives and other high-end application .

The company's production base is located in Yuanping City, Shanxi Province, covering an area of 180 acres with a designed production capacity of 45,000 tons. The company has a high-end research and development center lead by senior experts in the industry, equipped with first-class experimental equipment in China, Take the technical innovation as the forerunner and customer demand as the driving force, forming a new product development system that from product research and development to pilot scale up. We continuously explore and improve to provide higher quality products and services for our customers.

The company has established deep cooperation with multiple large enterprises in the industry. We will adhere to the core values of integrity, pragmatism, and customer-centered, based on the present and looking forward to the future. Looking forward to sincere cooperation with domestic and foreign customers to create brilliance together.



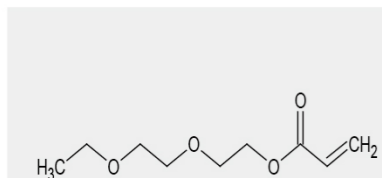


## 单官能单体 | Monofunctional Monomers

**DT310**

 2-(2-Ethoxyethoxy) Ethyl Acrylate  
 乙氧基乙氧基乙基丙烯酸酯

• EOEOEA



低粘度 Low viscosity

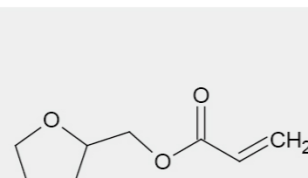
稀释性好 Good dilution

低收缩 Low shrinkage

**DT312**

 Tetrahydrofurfuryl Acrylate  
 四氢糠基丙烯酸酯

• THFA



附着好 Good adhesion

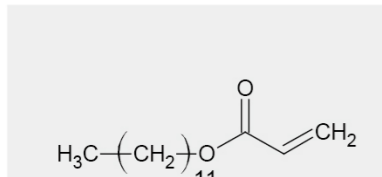
低粘度 Low viscosity

耐化性 Chemical resistance

**DT313**

 Lauryl Acrylate  
 丙烯酸月桂酯

• LA



低收缩 Low shrinkage

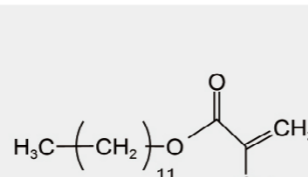
低粘度 Low viscosity

柔韧性 Flexibility

**DT313M**

 Lauric acid methacrylate  
 甲基丙烯酸月桂酯

• LMA



低粘度 Low viscosity

稀释性好 Good dilution

低收缩 Low shrinkage

## 技术参数 | Technical parameter

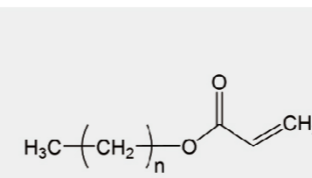
品名 Product Name	物性 Physical Properties					
	外观Appearance (at 25°C)	分子量Molecular Weight (g/mol)	色数Color (APHA)	酸值Acid Value (mg KOH/g)	粘度Viscosity (cps at 25°C)	表面张力Surface Tension (dyne/cm)
DT310	透明液体Transparent liquid	188	60	0.5	3~8	31.2
DT312	透明液体Transparent liquid	154	100	0.5	1~6	34.9
DT313	透明液体Transparent liquid	240	100	0.5	4~8	29
DT313M	透明液体Transparent liquid	254	100	0.5	4~8	28.5

## 单官能单体 | Monofunctional Monomers

**DT313-H**

 Lauryl Acrylate  
 丙烯酸月桂酯

• LA (12-14)



低收缩 Low shrinkage

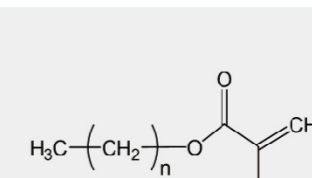
低粘度 Low viscosity

柔韧性 Flexibility

**DT313M-H**

 Lauric acid methacrylate  
 甲基丙烯酸月桂酯

• LMA (12-14)



低粘度 Low viscosity

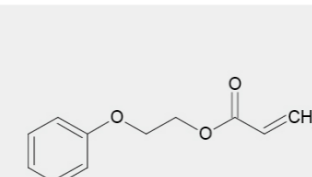
稀释性好 Good dilution

低收缩 Low shrinkage

**DT314**

 2-Phenoxy Ethyl Acrylate  
 2-苯氧基乙基丙烯酸酯

• PHEA



低粘度 Low viscosity

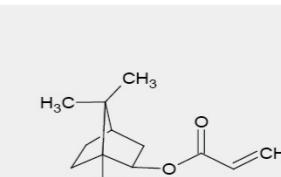
稀释性好 Good dilution

低收缩 Low shrinkage

**DT315**

 Isobornyl Acrylate  
 异冰片基丙烯酸酯

• IBOA



附着好 Good adhesion

低粘度 Low viscosity

耐化性 Chemical resistance

稀释性 Good dilution

## 技术参数 | Technical parameter

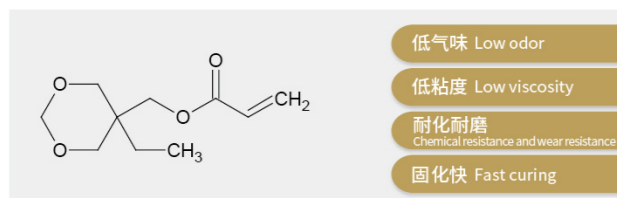
品名 Product Name	物性 Physical Properties					
	外观Appearance (at 25°C)	分子量Molecular Weight (g/mol)	色数Color (APHA)	酸值Acid Value (mg KOH/g)	粘度Viscosity (cps at 25°C)	表面张力Surface Tension (dyne/cm)
DT313-H	透明液体Transparent liquid	212~240	50	0.5	4~8	29
DT313M-H	透明液体Transparent liquid	226~254	50	0.5	4~8	28.5
DT314	透明液体Transparent liquid	192	60	0.5	5~15	38.4
DT315	透明液体Transparent liquid	208	50	0.5	5~15	29.5

## 单官能单体 | Monofunctional Monomers

### DT316

Cyclic Trimethylolpropane Formal Acrylate  
环三羟甲基丙烷甲醛丙烯酸酯

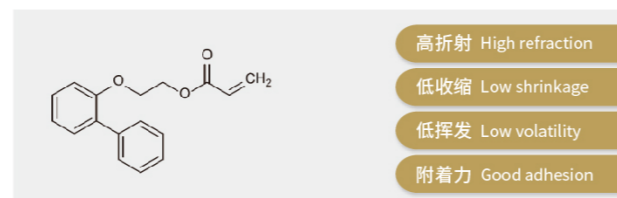
● CTFA



### DT317

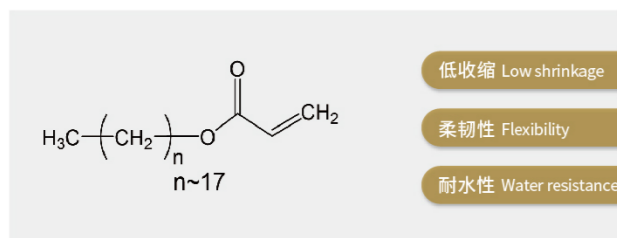
Ortho-phenylphenoxy Ethyl acrylate  
邻苯基苯氧乙基丙烯酸酯

● OPPEA



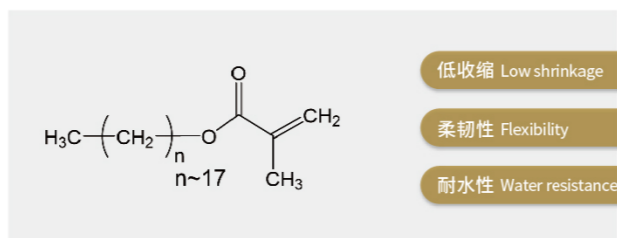
### DT318

Stearyl acrylate  
丙烯酸十八酯



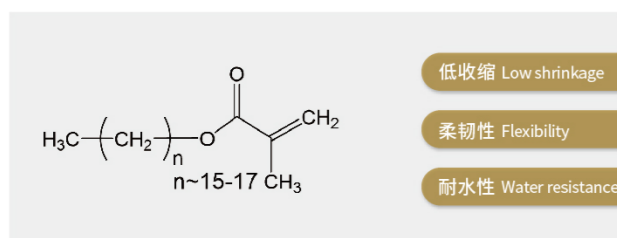
### DT318M

Stearyl methacrylate  
甲基丙烯酸十八酯



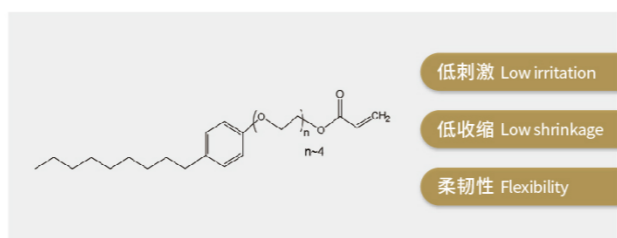
### DT318M-H

Stearyl methacrylate  
甲基丙烯酸十八酯 (16-18)



### DT3104E

4 ethoxylated nonylphenol acrylate  
四乙氧基壬基酚丙烯酸酯



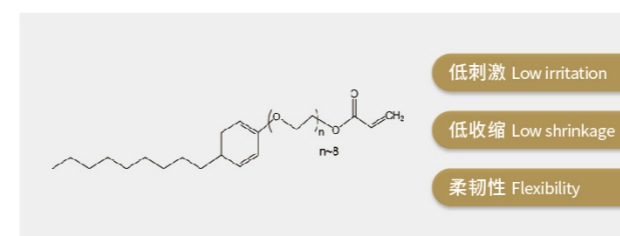
#### 技术参数 | Technical parameter

品名 Product Name	物性 Physical Properties					
	外观Appearance (at 25°C)	分子量Molecular Weight (g/mol)	色数Color (APHA)	酸值Acid Value (mg KOH/g)	粘度Viscosity (cps at 25°C)	表面张力Surface Tension (dyne/cm)
DT316	透明液体Transparent liquid	200	100	0.5	15~20	35.5
DT317	透明液体Transparent liquid	268	100	0.3	110~160	33
DT318	固体Solid	324	50	0.5	-	-
DT318M	固体Solid	338	50	0.5	-	-
DT318M-H	固体Solid	310~338	50	0.5	-	-
DT3104E	透明液体Transparent liquid	390	100	0.5	70-130	34.3

## 单官能单体 | Monofunctional Monomers

### DT3108E

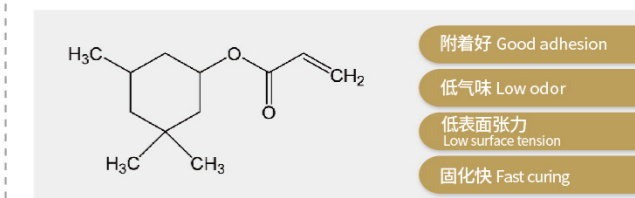
8 ethoxylated nonylphenol acrylate  
八乙氧基壬基酚丙烯酸酯



### DT3130

3,5,5-Trimethylhexyl acrylate  
3,5,5-三甲基己基丙烯酸酯

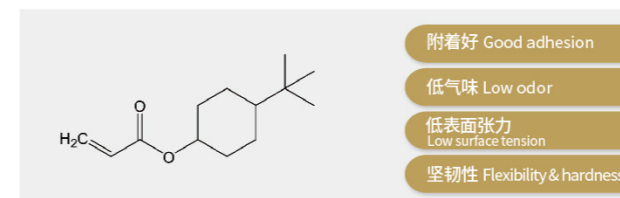
● TMCHA



### DT3150

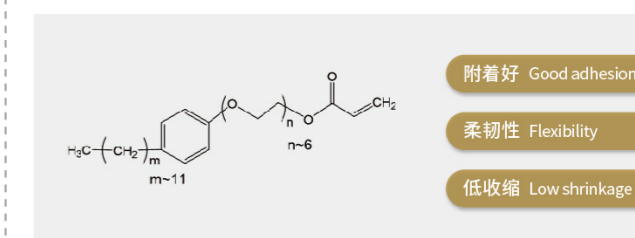
4-(1,1-dimethylethyl)cyclohexyl acrylate  
4-叔丁基环己基丙烯酸酯

● TBCHA



### DT3126E

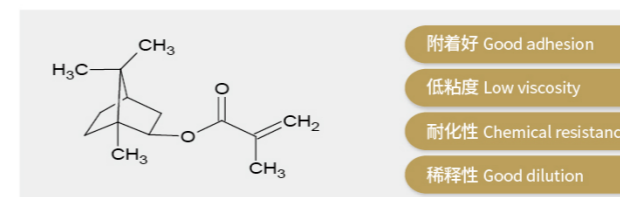
(ethoxylated)6 laurylphenol acrylate  
六乙氧基十二烷基酚丙烯酸酯



### DT315M

Isobornyl Methacrylate  
异冰片基甲基丙烯酸酯

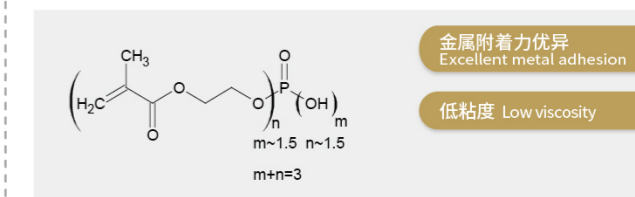
● IBOMA



### DT319M

2-Hydroxyethyl Methacrylate Phosphate  
2-羟基乙基甲基丙烯酸酯磷酸酯

● HEMAP



#### 技术参数 | Technical parameter

品名 Product Name	物性 Physical Properties					
	外观Appearance (at 25°C)	分子量Molecular Weight (g/mol)	色数Color (APHA)	酸值Acid Value (mg KOH/g)	粘度Viscosity (cps at 25°C)	表面张力Surface Tension (dyne/cm)
DT3108E	透明液体Transparent liquid	626	100	0.5	120-180	34.9
DT3130	透明液体Transparent liquid	196	100	0.5	2-8	27.1
DT3150	透明液体Transparent liquid	210	50	0.5	10-30	31.2
DT3126E	透明液体Transparent liquid	596	100	0.5	90-120	-
DT315M	透明液体Transparent liquid	222	40	0.5	2~10	29.4
DT319M	淡黄色液体Light yellow liquid	245	2 max. (G)	270~310	800~1,200	35.3

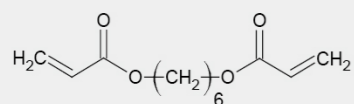


## 双官能单体 | Di-functional Monomers

### DT320

1,6-Hexanediol Diacrylate  
1,6-己二醇二丙烯酸酯

● HDDA



附着好 Good adhesion

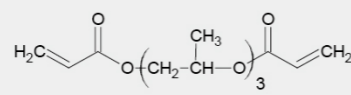
高光泽 High gloss

稀释性 Good dilution

### DT321

Tripropylene Glycol Diacrylate  
三丙二醇二丙烯酸酯

● TPGDA



低粘度 Low viscosity

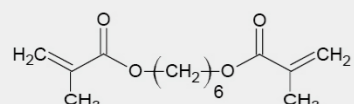
固化快 Fast curing

柔韧性佳 Flexibility

### DT320M

1,6-Hexanediol Dimethacrylate  
1,6-己二醇二甲基丙烯酸酯

● HDDMA



低收缩 Low shrinkage

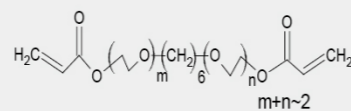
低粘度 Low viscosity

附着好 Good adhesion

### DT320E

Ethoxylated 1,6-Hexanediol Diacrylate  
二乙氧基1,6-己二醇二丙烯酸酯

● HD2EODA



低刺激 Low irritation

低粘度 Low viscosity

高反应性 Fast curing

#### 技术参数 | Technical parameter

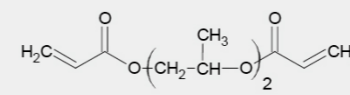
品名 Product Name	物性 Physical Properties					
	外观Appearance (at 25°C)	分子量Molecular Weight (g/mol)	色数Color (APHA)	酸值Acid Value (mg KOH/g)	粘度Viscosity (cps at 25°C)	表面张力Surface Tension (dyne/cm)
DT320	透明液体Transparent liquid	226	60	0.2	5~10	34.5
DT321	透明液体Transparent liquid	300	50	0.5	8~16	32
DT320M	透明液体Transparent liquid	254	50	0.5	5~10	33.7
DT320E	透明液体Transparent liquid	314	70	0.5	15~20	37

## 双官能单体 | Di-functional Monomers

### DT322

Dipropylene Glycol Diacrylate  
二丙二醇二丙烯酸酯

● DPGDA



低粘度 Low viscosity

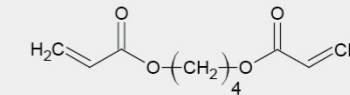
稀释性 Good dilution

固化速度快 Fast curing

### DT323

1,4-Butanediol Diacrylate  
1,4-丁二醇二丙烯酸酯

● 1,4-BDDA



稀释好 Good dilution

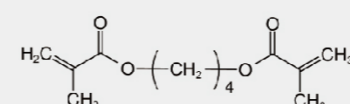
高反应性 Fast curing

疏水性 Hydrophobicity

### DT323M

1,4-butanediol dimethyl acrylate  
1,4-丁二醇二甲基丙烯酸酯

● 1,4-BDDMA



稀释好 Good dilution

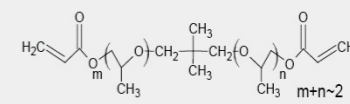
高反应性 Fast curing

疏水性 Hydrophobicity

### DT324P

Propoxylated Neopentyl Glycol Diacrylate  
二丙氧基新戊二醇二丙烯酸酯

● NPG2PODA



润湿性好 Good wettability

低表面张力 Low surface tension

低收缩 Low shrinkage

附着力 Good adhesion

#### 技术参数 | Technical parameter

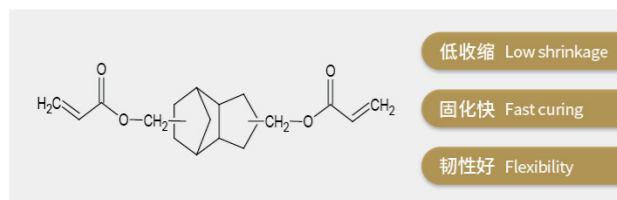
品名 Product Name	物性 Physical Properties					
	外观Appearance (at 25°C)	分子量Molecular Weight (g/mol)	色数Color (APHA)	酸值Acid Value (mg KOH/g)	粘度Viscosity (cps at 25°C)	表面张力Surface Tension (dyne/cm)
DT322	透明液体Transparent liquid	242	60	0.5	7~13	32.4
DT323	透明液体Transparent liquid	198	100	0.5	5~10	34.8
DT323M	透明液体Transparent liquid	212	60	0.3	5~10	34.3
DT324P	透明液体Transparent liquid	328	80	0.5	10~20	30.2

## 双官能单体 | Di-functional Monomers

## DT325

Tricyclodecane Dimethanol Diacrylate  
三环癸烷二甲醇二丙烯酸酯

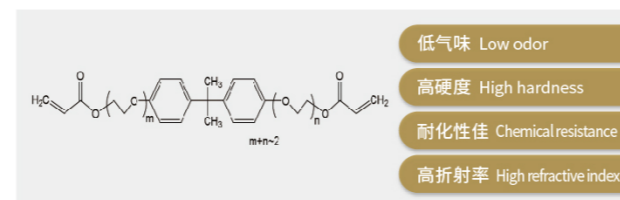
● TCDDA



## DT326

Ethoxylated Bisphenol-A Diacrylate  
二乙氧基双酚A二丙烯酸酯

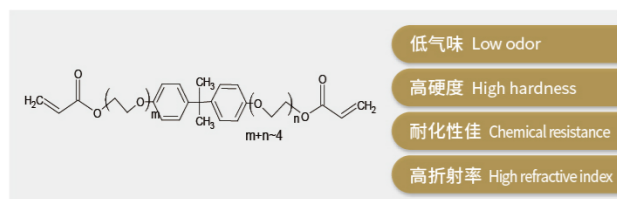
● BPA2EODA



## DT327

Ethoxylated Bisphenol-A Diacrylate  
四乙氧基双酚A二丙烯酸酯

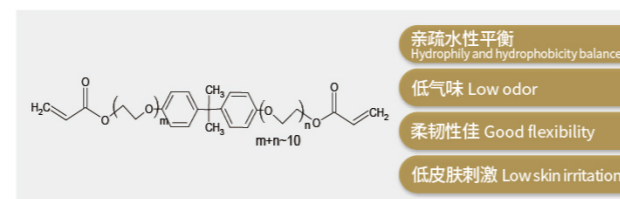
● BPA4EODA



## DT328

Ethoxylated Bisphenol-A Diacrylate  
十乙氧基双酚A二丙烯酸酯

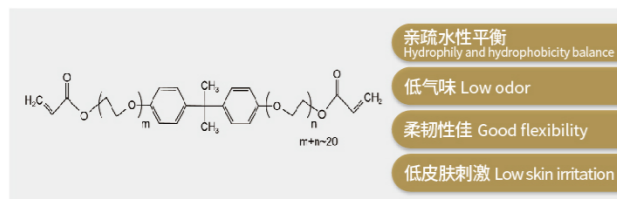
● BPA10EODA



## DT329

Ethoxylated Bisphenol-A Diacrylate  
二十乙氧基双酚A二丙烯酸酯

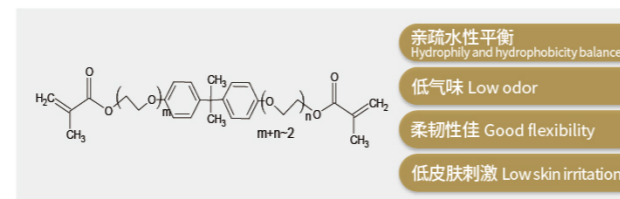
● BPA20EODA



## DT326M

Ethoxylated Bisphenol-A Dimethacrylate  
二乙氧基双酚A二甲基丙烯酸酯

● BPA2EODMA



## 技术参数 | Technical parameter

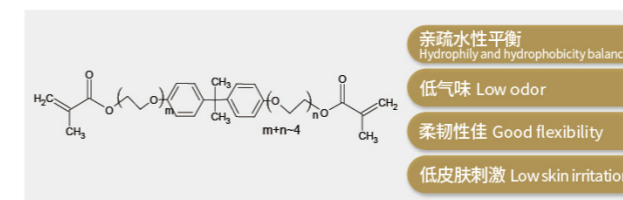
品名 Product Name	物性 Physical Properties					
	外观 Appearance (at 25°C)	分子量 Molecular Weight (g/mol)	色数 Color (APHA)	酸值 Acid Value (mg KOH/g)	粘度 Viscosity (cps at 25°C)	表面张力 Surface Tension (dyne/cm)
DT325	透明液体 Transparent liquid	304	100	0.5	110~150	37.9
DT326	透明液体 Transparent liquid	512	70	0.5	800~1,300	42.9
DT327	透明液体 Transparent liquid	468	100	0.1	1200~1800	43.1
DT328	透明液体 Transparent liquid	776	100	0.5	350~800	43
DT329	透明液体 Transparent liquid	1216	100	0.5	350~800	43
DT326M	透明液体 Transparent liquid	452	100	0.5	-	-

## 双官能单体 | Di-functional Monomers

## DT327M

Ethoxylated Bisphenol-A Dimethacrylate  
四乙氧基双酚A二甲基丙烯酸酯

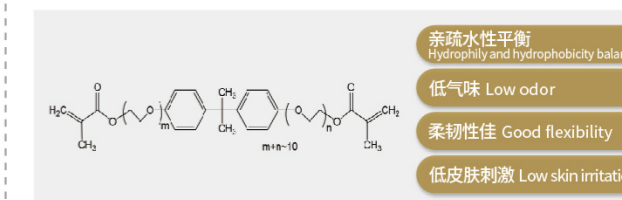
● BPA4EODMA



## DT328M

Ethoxylated Bisphenol-A Dimethacrylate  
十乙氧基双酚A二甲基丙烯酸酯

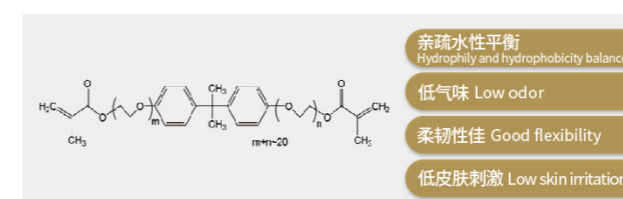
● BPA10EODMA



## DT329M

Ethoxylated Bisphenol-A Dimethacrylate  
二十乙氧基双酚A二甲基丙烯酸酯

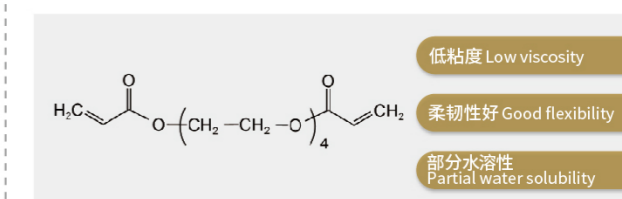
● BPA20EODMA



## DT3201

Polyethylene Glycol (200) Diacrylate  
聚乙二醇(200)二丙烯酸酯

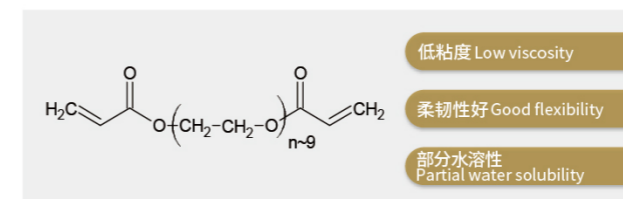
● PEG(200)DA



## DT3202

Polyethylene Glycol (400) Diacrylate  
聚乙二醇(400)二丙烯酸酯

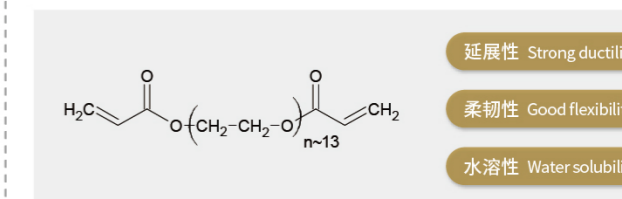
● PEG(400)DA



## DT3203

Polyethylene Glycol (600) Diacrylate  
聚乙二醇(600)二丙烯酸酯

● PEG(600)DA



## 技术参数 | Technical parameter

品名 Product Name	物性 Physical Properties					
	外观 Appearance (at 25°C)	分子量 Molecular Weight (g/mol)	色数 Color (APHA)	酸值 Acid Value (mg KOH/g)	粘度 Viscosity (cps at 25°C)	表面张力 Surface Tension (dyne/cm)
DT327M	透明液体 Transparent liquid	540	100	0.5	400~900	39.4
DT328M	透明液体 Transparent liquid	804	100	0.5	200~700	42
DT329M	透明液体 Transparent liquid	1244	100	0.5	-	-
DT3201	透明液体 Transparent liquid	308	100	0.5	30~70	40
DT3202	透明液体 Transparent liquid	508	100	0.5	30~90	40
DT3203	透明液体 Transparent liquid	708	100	0.5	80~120	41.4

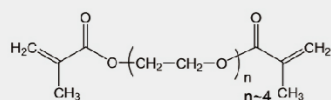


## 双官能单体 | Di-functional Monomers

**DT3201M**

Polyethylene Glycol (200) Dimethacrylate  
聚乙二醇(200)二甲基丙烯酸酯

● PEG(200)DMA



耐热耐化  
Heat and chemical resistance

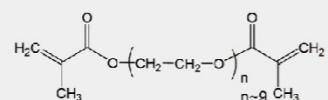
低刺激 Low irritation

柔韧性好 Good flexibility

**DT3202M**

Polyethylene Glycol (400) Dimethacrylate  
聚乙二醇(400)二甲基丙烯酸酯

● PEG(400)DMA



耐热耐化  
Heat and chemical resistance

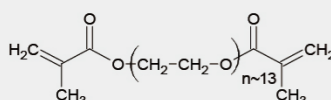
低刺激 Low irritation

柔韧性好 Good flexibility

**DT3203M**

Polyethylene Glycol (600) Dimethacrylate  
聚乙二醇(600)二甲基丙烯酸酯

● PEG(600)DMA



耐热耐化  
Heat and chemical resistance

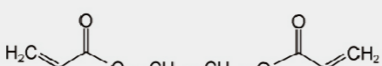
低刺激 Low irritation

柔韧性好 Good flexibility

**DT3210**

Ethylene glycol diacrylate  
乙二醇二丙烯酸酯

● EGDA



耐磨耐水  
Wear and water resistance

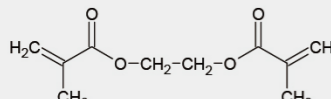
低刺激 Low irritation

硬度好 High hardness

**DT3210M**

Ethylene Glycol Dimethacrylate  
乙二醇二甲基丙烯酸酯

● EGDMA



耐磨耐水  
Wear and water resistance

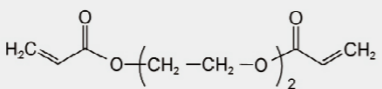
高硬度 High hardness

柔韧性好 Good flexibility

**DT3217**

Diethylene Glycol Dimethacrylate  
二乙二醇二丙烯酸酯

● DEGDA



耐磨耐水  
Wear and water resistance

低刺激 Low irritation

硬度好 High hardness

## 技术参数 | Technical parameter

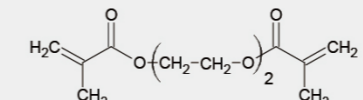
品名 Product Name	物性 Physical Properties					
	外观Appearance (at 25°C)	分子量Molecular Weight (g/mol)	色数Color (APHA)	酸值Acid Value (mg KOH/g)	粘度Viscosity (cps at 25°C)	表面张力Surface Tension (dyne/cm)
DT3201M	透明液体Transparent liquid	336	100	0.5	10~18	34.6
DT3202M	透明液体Transparent liquid	536	60	0.5	30~40	38
DT3203M	透明液体Transparent liquid	736	100	0.5	60~100	34.6
DT3210	透明液体Transparent liquid	170	100	0.5	5~10	33.8
DT3210M	透明液体Transparent liquid	198	60	2	3~8	33.5
DT3217	透明液体Transparent liquid	214	100	0.5	5~10	33.8

## 双官能单体 | Di-functional Monomers

**DT3217M**

Diethylene Glycol Dimethacrylate  
二乙二醇二甲基丙烯酸酯

● DEGDMMA



耐磨耐水  
Wear and water resistance

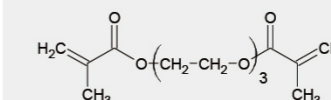
低刺激 Low irritation

硬度好 High hardness

**DT3212M**

Triethylene Glycol Dimethacrylate  
三乙二醇二甲基丙烯酸酯

● TEGDMA



耐热耐冲击  
Heat and impact resistance

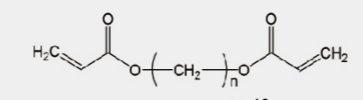
低刺激性 Low irritation

柔韧性好 Good flexibility

**DT3220**

1,10-decanediyl diacrylate  
1,10癸二醇二丙烯酸酯

● DDGDA



耐候性 Weather resistance

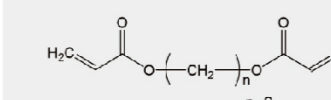
耐化学性  
Chemical resistance

低粘度 Low viscosity

**DT3229**

1,9-Bis(acryloyloxy)nonane  
1,9壬二醇二丙烯酸酯

● NDGDA



耐候性 Weather resistance

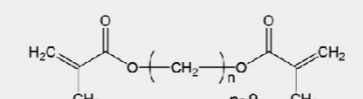
耐化学性  
Chemical resistance

低粘度 Low viscosity

**DT3229M**

2-methyl-1,9-nonanediylester  
1,9壬二醇二甲基丙烯酸酯

● NDGDMA



耐候性 Weather resistance

耐化学性  
Chemical resistance

低粘度 Low viscosity

## 技术参数 | Technical parameter

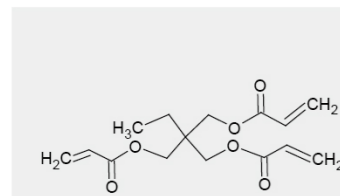
品名 Product Name	物性 Physical Properties					
	外观Appearance (at 25°C)	分子量Molecular Weight (g/mol)	色数Color (APHA)	酸值Acid Value (mg KOH/g)	粘度Viscosity (cps at 25°C)	表面张力Surface Tension (dyne/cm)
DT3217M	透明液体Transparent liquid	242	100	0.5	5~10	33.8
DT3212M	透明液体Transparent liquid	286	80	0.5	5~15	34.7
DT3220	透明液体Transparent liquid	280	50	0.5	5~15	-
DT3229	透明液体Transparent liquid	266	50	0.5	6~10	-
DT3229M	透明液体Transparent liquid	294	50	0.5	8~14	-

## 三官能单体 | Tri-functional Monomers

### DT330

Trimethylolpropane Triacrylate  
三羟甲基丙烷三丙烯酸酯

#### ● TMPTA



高交联密度  
High cross-linking density

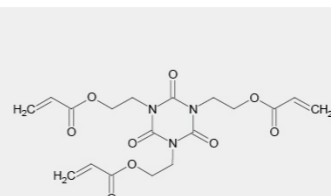
低气味 Low odor

硬度好 High hardness

### DT3301

Tris(2-Hydroxy Ethyl) Isocyanurate Triacrylate  
三(2-羟乙基)异氰脲酸三丙烯酸酯

#### ● THEICTA



高交联密度  
High cross-linking density

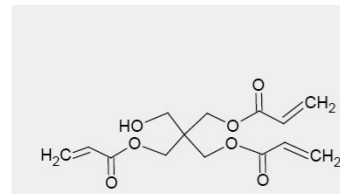
耐化学性  
Chemical resistance

硬度好 High hardness

### DT335

Pentaerythritol Triacrylate  
季戊四醇三丙烯酸酯

#### ● PET3A



固化快 Fast curing

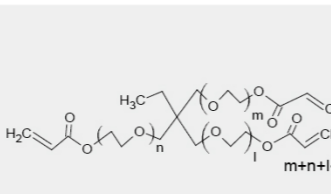
高交联密度  
High cross-linking density

硬度佳 High hardness

### DT333E

Ethoxylated Trimethylolpropane Triacrylate  
三乙氧基三羟甲基丙烷三丙烯酸酯

#### ● TMP3EOTA



低刺激性 Low irritation

固化快 Fast curing

润湿性好 Good wettability

#### 技术参数 | Technical parameter

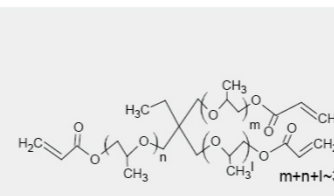
品名 Product Name	物性 Physical Properties					
	外观 Appearance (at 25°C)	分子量 Molecular Weight (g/mol)	色数 Color (APHA)	酸值 Acid Value (mg KOH/g)	粘度 Viscosity (cps at 25°C)	表面张力 Surface Tension (dyne/cm)
DT330	透明液体 Transparent liquid	296	60	0.2	70~110	35
DT3301	固体 Solid	423	-	0.5	-	-
DT335	透明液体 Transparent liquid	298	80	0.5	400~550	38
DT333E	透明液体 Transparent liquid	428	50	0.2	50~70	36.9

## 三官能单体 | Tri-functional Monomers

### DT333P

Propoxylated Trimethylolpropane Triacrylate  
三丙氧基三羟甲基丙烷三丙烯酸酯

#### ● TMP3POTA



低刺激性 Low irritation

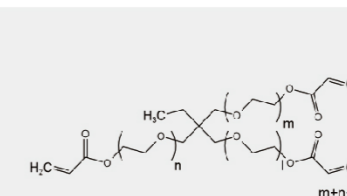
固化快 Fast curing

润湿性好 Good wettability

### DT334E

Ethoxylated Trimethylolpropane Triacrylate  
四乙氧基三羟甲基丙烷三丙烯酸酯

#### ● TMP4EOTA



低刺激性 Low irritation

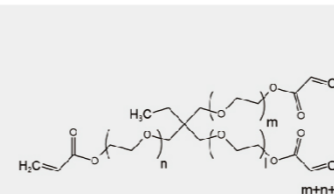
固化快 Fast curing

润湿性好 Good wettability

### DT336E

Propoxylated Trimethylolpropane Triacrylate  
六乙氧基三羟甲基丙烷三丙烯酸酯

#### ● TMP6EOTA



低刺激性 Low irritation

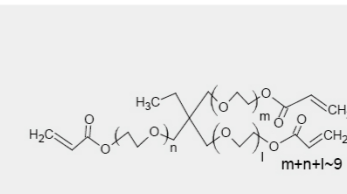
固化快 Fast curing

润湿性好 Good wettability

### DT339E

Ethoxylated Trimethylolpropane Triacrylate  
九乙氧基三羟甲基丙烷三丙烯酸酯

#### ● TMP9EOTA



低刺激性 Low irritation

固化快 Fast curing

润湿性好 Good wettability

#### 技术参数 | Technical parameter

品名 Product Name	物性 Physical Properties					
	外观 Appearance (at 25°C)	分子量 Molecular Weight (g/mol)	色数 Color (APHA)	酸值 Acid Value (mg KOH/g)	粘度 Viscosity (cps at 25°C)	表面张力 Surface Tension (dyne/cm)
DT333P	透明液体 Transparent liquid	470	60	0.3	70~100	32.8
DT334E	透明液体 Transparent liquid	472	50	0.2	55~75	35.7
DT336E	透明液体 Transparent liquid	560	60	0.3	70~100	32.8
DT339E	透明液体 Transparent liquid	692	60	0.5	80~110	39.1

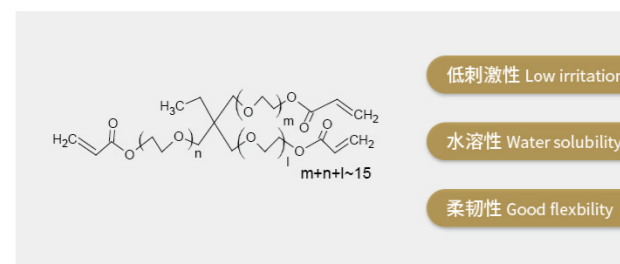


## 三官能单体 | Tri-functional Monomers

### DT3315E

Ethoxylated Trimethylolpropane Triacrylate  
十五乙氧基三羟甲基丙烷三丙烯酸酯

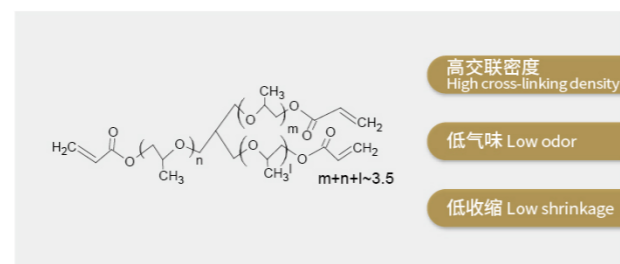
● **TMP15EOTA**



### DT337P

Propoxylated Glyceryl Triacrylate  
三点五丙氧基甘油三丙烯酸酯

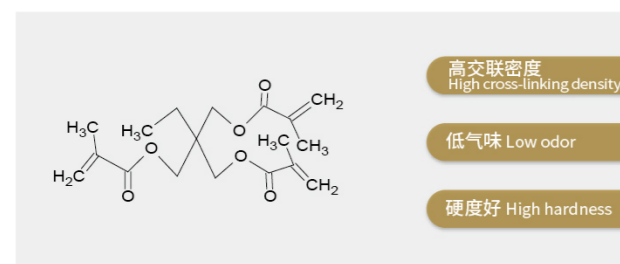
● **G3.5POTA**



### DT330M

Trimethylolpropane Trimethacrylate  
三羟甲基丙烷三甲丙烯酸酯

● **TMPTMA**

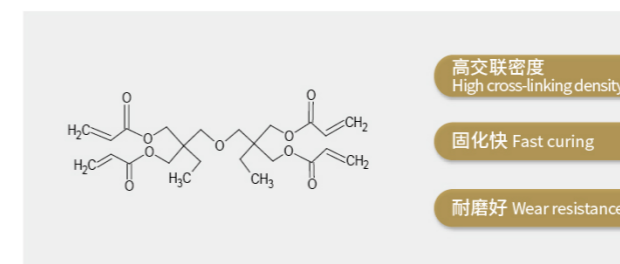


## 多官能单体 | Multi-functional Monomers

### DT340

Ditrimethylolpropane Tetraacrylate  
二-三羟甲基丙烷四丙烯酸酯

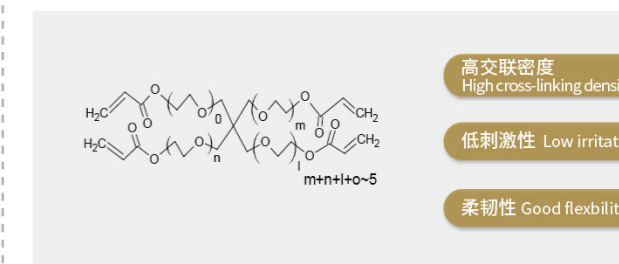
● **DiTMPTA**



### DT3401E

Ethoxylated Pentaerythritol Tetraacrylate  
五乙氧基季戊四醇四丙烯酸酯

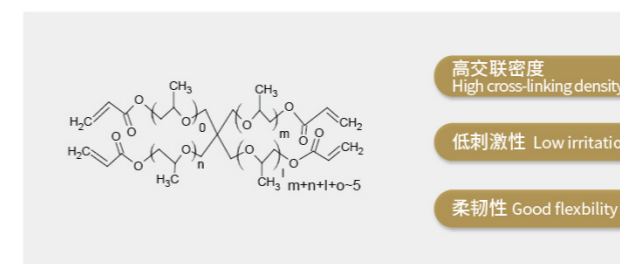
● **PET5EO4A**



### DT3402P

Propoxylated Pentaerythritol Tetraacrylate  
五丙氧基季戊四醇四丙烯酸酯

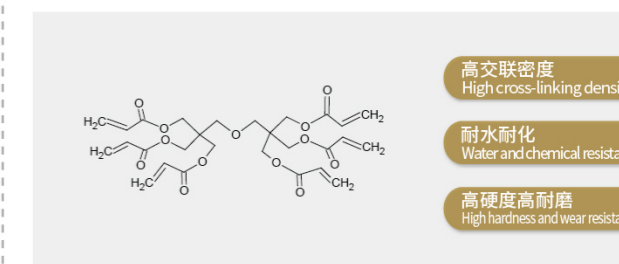
● **PET5PO4A**



### DT360

Dipentaerythritol Hexaacrylate  
二季戊四醇六丙烯酸酯

● **DPHA**



### 技术参数 | Technical parameter

品名 Product Name	物性 Physical Properties					
	外观 Appearance (at 25°C)	分子量 Molecular Weight (g/mol)	色数 Color (APHA)	酸值 Acid Value (mg KOH/g)	粘度 Viscosity (cps at 25°C)	表面张力 Surface Tension (dyne/cm)
DT3315E	透明液体 Transparent liquid	910	60	0.5	120~160	41.1
DT337P	透明液体 Transparent liquid	457	100	0.5	70~100	33.9
DT330M	透明液体 Transparent liquid	338	100	0.2	35~50	32.2

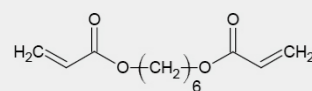
### 技术参数 | Technical parameter

品名 Product Name	物性 Physical Properties					
	外观 Appearance (at 25°C)	分子量 Molecular Weight (g/mol)	色数 Color (APHA)	酸值 Acid Value (mg KOH/g)	粘度 Viscosity (cps at 25°C)	表面张力 Surface Tension (dyne/cm)
DT340	透明液体 Transparent liquid	482	150	0.5	400~700	35
DT3401E	透明液体 Transparent liquid	572	100	0.5	120~170	38.6
DT3402P	透明液体 Transparent liquid	642	100	0.5	180~240	33.1
DT360	透明液体 Transparent liquid	578	50	0.5	3,500~7,000	42

## 无甲苯单体 | Toluene Free Monomers

**DT320-TF**

 1,6-Hexanediol Diacrylate  
1,6-己二醇二丙烯酸酯

**• HDDA**


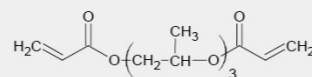
稀释好 Good dilution

高光泽 High gloss

附着力 Good adhesion

**DT321-TF**

 Tripropylene Glycol Diacrylate  
三丙二醇二丙烯酸酯

**• TPGDA**


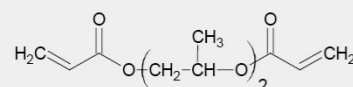
稀释好 Good dilution

柔韧性 Good flexibility

低挥发 Low volatility

**DT322-TF**

 Dipropylene Glycol Diacrylate  
二丙二醇二丙烯酸酯

**• DPGDA**


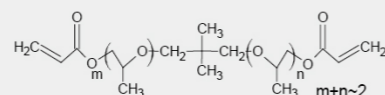
低粘度 Low viscosity

稀释性 Good dilution

固化速度快 Fast curing

**DT324P-TF**

 Propoxylated Neopentyl Glycol Diacrylate  
二丙氧化新戊二醇二丙烯酸酯

**• NPG2PODA**


柔韧性 Good flexibility

低收缩 Low shrinkage

润湿性好 Good wettability

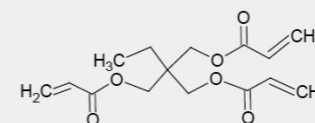
## 技术参数 | Technical parameter

品名 Product Name	物性 Physical Properties					
	外观 Appearance (at 25°C)	分子量 Molecular Weight (g/mol)	色数 Color (APHA)	酸值 Acid Value (mg KOH/g)	粘度 Viscosity (cps at 25°C)	表面张力 Surface Tension (dyne/cm)
DT320-TF	透明液体 Transparent liquid	226	60	0.2	5~10	34.5
DT321-TF	透明液体 Transparent liquid	300	50	0.5	8~16	32
DT322-TF	透明液体 Transparent liquid	242	60	0.5	7~13	32.4
DT324P-TF	透明液体 Transparent liquid	328	80	0.5	10~20	30.2

## 无甲苯单体 | Toluene Free Monomers

**DT330-TF**

 Trimethylolpropane Triacrylate  
三羟甲基丙烷三丙烯酸酯

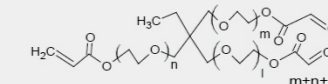
**• TMPTA**

 高交联密度  
High cross-linking density

低气味 Low odor

硬度好 High hardness

**DT333E-TF**

 Ethoxylated Trimethylolpropane Triacrylate  
三乙氧化三羟甲基丙烷三丙烯酸酯

**• TMP3EOTA**


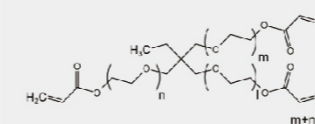
低刺激性 Low irritation

固化快速 Fast curing

润湿性好 Good wettability

**DT334E-TF**

 Ethoxylated Trimethylolpropane Triacrylate  
四乙氧化三羟甲基丙烷三丙烯酸酯

**• TMP4EOTA**


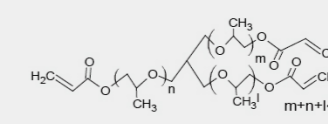
低刺激性 Low irritation

固化快速 Fast curing

润湿性好 Good wettability

**DT337P-TF**

 Propoxylated Glycerol Triacrylate  
三点五丙氧化甘油三丙烯酸酯

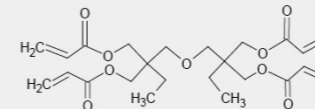
**• G3.5POTA**

 高交联密度  
High cross-linking density

低气味 Low odor

低收缩 Low shrinkage

**DT340-TF**

 Ditrithymolpropane Tetraacrylate  
二-三羟甲基丙烷四丙烯酸酯

**• DiTMPTA**

 高交联密度  
High cross-linking density

固化快 Fast curing

耐磨好 Wear resistance

## 技术参数 | Technical parameter

品名 Product Name	物性 Physical Properties					
	外观 Appearance (at 25°C)	分子量 Molecular Weight (g/mol)	色数 Color (APHA)	酸值 Acid Value (mg KOH/g)	粘度 Viscosity (cps at 25°C)	表面张力 Surface Tension (dyne/cm)
DT330-TF	透明液体 Transparent liquid	296	60	0.2	70~110	35
DT333E-TF	透明液体 Transparent liquid	428	50	0.2	50~70	36.9
DT334E-TF	透明液体 Transparent liquid	472	50	0.2	55~75	35.7
DT337P-TF	透明液体 Transparent liquid	457	100	0.5	70~100	33.9
DT340-TF	透明液体 Transparent liquid	482	150	0.5	400~700	35

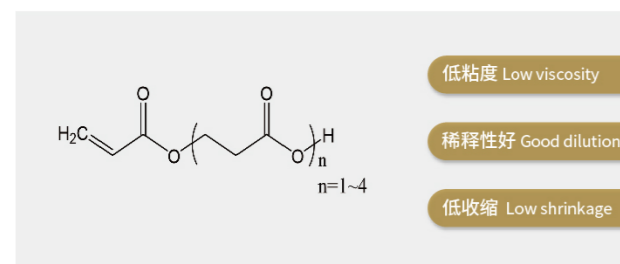


特种材料 | Special Materials

DT501

2-Carboxyethyl Acrylate  
β-羧乙基丙烯酸酯

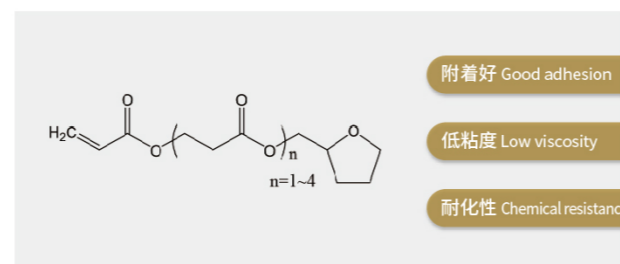
● β-CEA



DT502

Tetrahydrofurfuryl Acrylate  
四氢糠基β-羧乙基丙烯酸酯

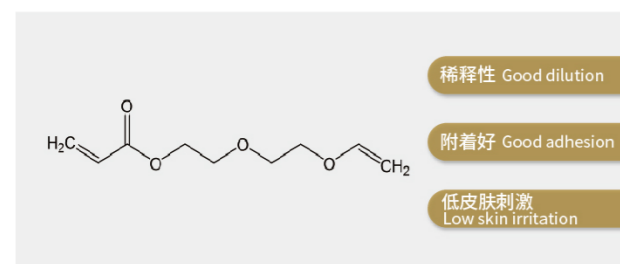
● β-THFCEA



DT503

2-乙氧基乙氧基丙烯酸乙酯  
2-Propenoic acid, 2-[2-(ethenoxy)ethoxy]ethyl ester

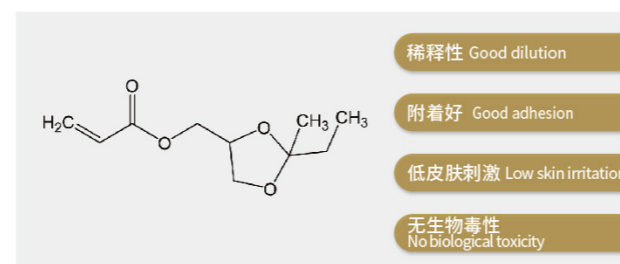
● VEEA



DT504

(2-ethyl-2-methyl-1,3-dioxolan-4-yl)methyl ester  
(2-异丁基-2-甲基-1,3-二氧戊环-4-基)甲基丙烯酸酯

● MEDOL-10



技术参数 | Technical parameter

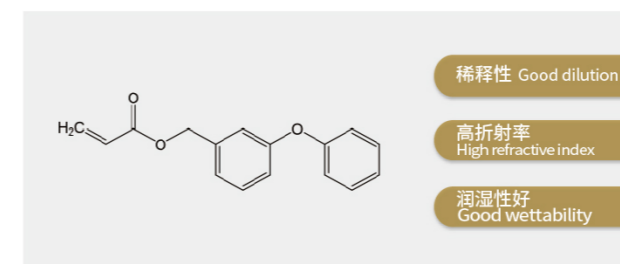
品名 Product Name	物性 Physical Properties					
	外观 Appearance (at 25°C)	分子量 Molecular Weight (g/mol)	色数 Color (APHA)	酸值 Acid Value (mg KOH/g)	粘度 Viscosity (cps at 25°C)	表面张力 Surface Tension (dyne/cm)
DT501	透明液体 Transparent liquid	-	100	350-390	60~90	32
DT502	透明液体 Transparent liquid	-	100	0.5	40~70	34.9
DT503	透明液体 Transparent liquid	186.2	100	0.5	3~5	-
DT504	透明液体 Transparent liquid	200.2	100	0.5	5~6	-

特种材料 | Special Materials

DT505

3-苯氧基苄基丙烯酸酯 2-Propenoic acid,  
(3-phenoxyphenyl)methyl ester

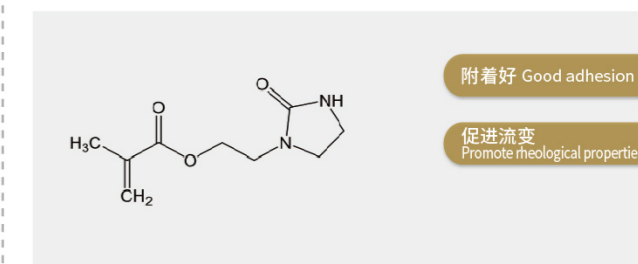
● PBA



DT506

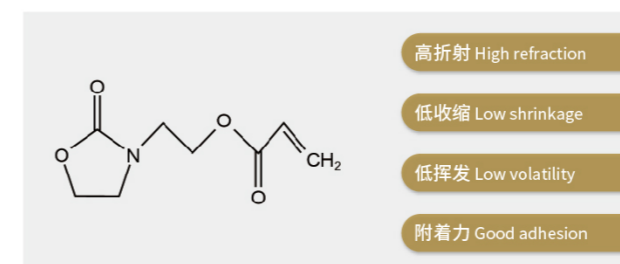
2-甲基-2-丙烯酸-2-(2-氧代-1-咪唑啉基)乙基酯  
2-methyl-2-propenoic acid 2-(2-oxo-1-imidazolidinyl)ethyl ester

● UMA



DT3105

2-(2-oxo-1,3-oxazinan-3-yl)Ethanol acrylate  
2-(2-氧代-1,3-恶嗪烷-3-基)乙醇丙烯酸酯



技术参数 | Technical parameter

品名 Product Name	物性 Physical Properties					
	外观 Appearance (at 25°C)	分子量 Molecular Weight (g/mol)	色数 Color (APHA)	酸值 Acid Value (mg KOH/g)	粘度 Viscosity (cps at 25°C)	表面张力 Surface Tension (dyne/cm)
DT505	透明液体 Transparent liquid	254.2	100	0.5	10~30	-
DT506	透明液体 Transparent liquid	198.2	100	0.5	5~15	-
DT3105	透明液体 Transparent liquid	268	100	0.5	110~160	33

## 特种材料 | Special Materials

### DT307

CPBFA  
二官能度低收缩丙烯酸酯单体

#### 特性 | Characteristic

低收缩，润湿性好，金属附着力优异  
Low shrinkage, good wettability, excellent metal adhesion

### DT309

CTBA  
单官能度低收缩丙烯酸酯单体

#### 特性 | Characteristic

低收缩，润湿性好，金属附着力优异  
Low shrinkage, good wettability, excellent metal adhesion

### DT3319

TPPTA  
三官能度特殊丙烯酸酯单体

#### 特性 | Characteristic

高交联密度，低气味，硬度好  
High cross-linking density, low odor, high hardness

### DT308

CPFDA  
二官能度低收缩丙烯酸酯单体

#### 特性 | Characteristic

低收缩，高硬度，金属附着力优异  
Low shrinkage, high hardness, excellent metal adhesion

### DT3318

HDPTA  
三官能度特殊丙烯酸酯单体

#### 特性 | Characteristic

高交联密度，低气味，硬度好  
High cross-linking density, low odor, high hardness

### DT3320

DPPTA  
三官能度特殊丙烯酸酯单体

#### 特性 | Characteristic

高交联密度，低气味，硬度好  
High cross-linking density, low odor, high hardness

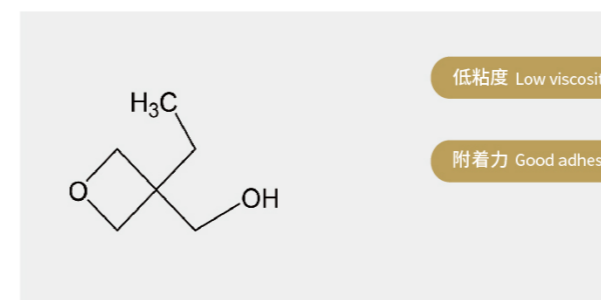
#### 技术参数 | Technical parameter

品名 Product Name	物性 Physical Properties					
	外观 Appearance (at 25°C)	分子量 Molecular Weight (g/mol)	色数 Color (APHA)	酸值 Acid Value (mg KOH/g)	粘度 Viscosity (cps at 25°C)	表面张力 Surface Tension (dyne/cm)
DT307	透明液体 Transparent liquid	-	100	0.5	100~200	-
DT308	透明液体 Transparent liquid	-	100	0.5	300~400	-
DT309	透明液体 Transparent liquid	-	100	0.5	10~30	-
DT3318	透明液体 Transparent liquid	-	100	0.5	30~50	-
DT3319	透明液体 Transparent liquid	-	100	0.5	50~80	-
DT3320	透明液体 Transparent liquid	-	100	0.5	50~80	-

## 阳离子固化用环氧单体 | Cationic Curing Epoxy

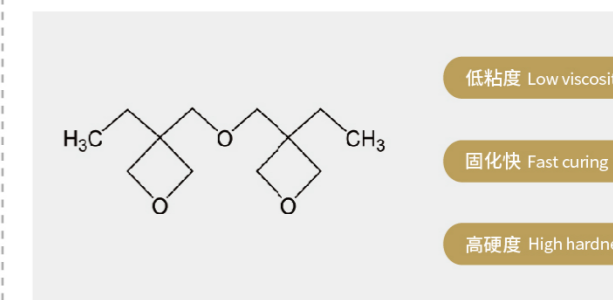
### DT101

3-乙基-3-氧杂环丁烷甲醇  
3-ethyl-3-hydroxymethyl oxetane



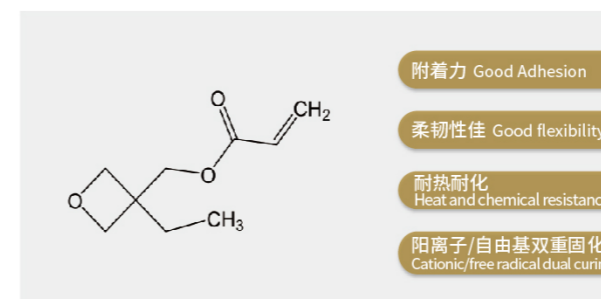
### DT102

3,3'-（氧基双亚甲基）双（3-乙基）氧杂环丁烷  
3-Ethyl-3(((3-ethyloxetane-3-yl) methoxy) methyl) -oxetane



### DT103

2-丙烯酸（3-乙基-3-氧杂环丁基）甲酯  
(3-ethyl-3-oxetanemethanol) acrylate



#### 技术参数 | Technical parameter

品名 Product Name	物性 Physical Properties					
	外观 Appearance (at 25°C)	分子量 Molecular Weight (g/mol)	色数 Color (APHA)	酸值 Acid Value (mg KOH/g)	粘度 Viscosity (cps at 25°C)	表面张力 Surface Tension (dyne/cm)
DT101	透明液体 Transparent liquid	116	50	0.5	10~20	-
DT102	透明液体 Transparent liquid	214	50	0.5	10~20	-
DT103	透明液体 Transparent liquid	170	50	0.5	10~20	-



## 聚氨酯丙烯酸酯 | Polyurethane Acrylate

### SZ6007

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

耐黄变佳、硬度佳、固化速度快、耐刮性佳、耐磨性佳  
Improved yellowing resistance, hardness, fast curing speed, scratch resistance, and wear resistance

### SZ6008

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

耐黄变佳、固化快速、硬度高、流平性好、耐磨性佳  
Improved yellowing resistance, fast curing, high hardness, good leveling, and wear resistance

### SZ6015

Polyurethane acrylate  
聚氨酯丙烯酸酯

● 特性 | Characteristic

主要用于提高油墨光固化敏感度的齐聚物添加剂  
Oligomer additives mainly used to improve the sensitivity of ink to UV curing

### SZ7009

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

耐黄变佳、硬度佳、固化速度快、耐刮性佳、耐磨性佳  
Improved yellowing resistance, hardness, fast curing speed, scratch resistance, and wear resistance

## 聚氨酯丙烯酸酯 | Polyurethane Acrylate

### SZ7010

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

耐黄变佳、硬度佳、固化速度快、耐刮性佳、耐磨性佳、深层固化好  
Improved yellowing resistance, hardness, fast curing speed, scratch resistance, wear resistance, and deep curing

### SZ2038

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

耐黄变、柔软性、收缩低、固化表干快  
Yellowing resistance, softness, low shrinkage, and fast surface drying

### SZ2039

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

耐黄变佳、韧性好、固化表干性好  
Improved yellowing resistance, good toughness, and good surface curing

### SZ3044

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

耐黄变佳、硬度佳、固化速度快、耐刮性佳、耐磨性佳  
Improved yellowing resistance, hardness, fast curing speed, scratch resistance, and wear resistance

### 技术参数 | Technical parameter

品名 Product Name	官能基 Functionality	色数 Color Gardner, max.	分子量 Molecular Weight	玻璃化温度 Glass Transition Temperature (°C)	黏度 Viscosity (25°C CPS)	反应性 Reactivity	柔韧性 Flexibility	耐化性 Chemical Resistance	耐磨性 Wear Resistance	胶粘剂 Adhesive	塑胶涂料 Plastic Coating	木器涂料 Wood Coating	工业涂料 Industry Coating
SZ6007	6	2	1,200	80	30000~80000	5	1	5	4		✓	✓	✓
SZ6008	6	2	1,000	83	10000~40000	5	2	4	4		✓	✓	✓
SZ6015	6	2	1,200	49	10000~40000	5	1	5	4				
SZ7009	9	2	1,650	102	5000~20000 (60°C)	5	1	5	5		✓	✓	✓
SZ7010	10	2	1,500	54	50000~10000	5	1	5	5		✓	✓	✓
SZ2038	2	2	2,500	-10	5000~20000 (60°C)	3	5	2	2		✓	✓	✓
SZ2039	2	2	2,500	10	2000~12000 (60°C)	3	3	3	2		✓	✓	✓
SZ3044	2	2	2,500	-10	5000~20000 (60°C)	5	1	5	5		✓	✓	✓

## 聚氨酯丙烯酸酯 | Polyurethane Acrylate

### SZ6045

Polyurethane acrylate  
聚氨酯丙烯酸酯

● 特性 | Characteristic

优异的耐水性、耐化性  
Excellent water and chemical resistance

### SZ6046

Polyurethane acrylate  
聚氨酯丙烯酸酯

● 特性 | Characteristic

优异的耐水性、耐化性  
Excellent water and chemical resistance

### SZ2058

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

柔韧性佳，多种基材附着优异  
Excellent flexibility, excellent adhesion of various substrates

### SZ2059

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

柔韧性佳，对金属、玻璃以及电晕处理的PET基材附着优异  
Excellent flexibility and excellent adhesion to metal, glass, and corona treated PET substrates

#### 技术参数 | Technical parameter

品名 Product Name	官能基 Functionality	色数 Color Gardner, max.	分子量 Molecular Weight	玻璃化温度 Glass Transition Temperature (°C)	黏度 Viscosity (25°C CPS)	反应性 Reactivity	柔韧性 Flexibility	耐化性 Chemical Resistance	耐磨性 Wear Resistance	胶粘剂 Adhesive	塑胶涂料 Plastic Coating	木器涂料 Wood Coating	工业涂料 Industry Coating
SZ6045	4	-	3,000	10	10000~40000	4	3	5	3		✓	✓	✓
SZ6046	6	-	1500	20	5000~25000	5	2	5	4		✓	✓	✓
SZ2058	2	2	-	-	1000~3000	3	4	3	2		✓	✓	✓
SZ2059	2	2	-	-	10000~20000	3	4	2	2		✓	✓	✓
SZ2060	2	2	-	-	3500~6500	2	4	1	1	✓	✓	✓	✓
SZ2061	2	2	-	-	100~500	3	3	2	2		✓	✓	✓
SZ2062	2	2	-	-	10000~20000	3	4	3	2		✓	✓	✓
SZ2063	2	2	-	-	75000~125000	2	5	2	2		✓	✓	✓

## 聚氨酯丙烯酸酯 | Polyurethane Acrylate

### SZ2060

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

柔韧性佳、粘性好、内聚力强  
Excellent flexibility, good adhesion, and strong cohesion

### SZ2061

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

粘度低、固化速度快、低黄变、对金属基材附着优异  
Low viscosity, fast curing speed, low yellowing, and excellent adhesion to metal substrates

### SZ2062

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

对PET和金属基材附着优异、反应速度快  
Excellent adhesion and fast reaction speed to PET and metal substrates

### SZ2063

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

耐候性好，柔韧性佳，对基材有一定附着  
Good weather resistance, good flexibility, and certain adhesion to the substrate



## 聚氨酯丙烯酸酯 | Polyurethane Acrylate

### SZ2064

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

固化速度快、低黄变、柔韧性好、多种基材附着力好  
Fast curing speed, low yellowing, good flexibility, and good adhesion of multiple substrates

### SZ2067

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

高拉伸率、贴合性、适用于无氧固化体系，也可用于LED固化  
High tensile strength, adhesion, suitable for oxygen free curing systems, and can also be used for LED curing

### SZ2068

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

高拉伸率、贴合性、适用于无氧固化体系，也可用于LED固化  
High tensile strength, adhesion, suitable for oxygen free curing systems, and can also be used for LED curing

### SZ2069

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

耐黄变、柔软性、收缩低、固化表干快  
Yellowing resistance, softness, low shrinkage, and fast curing surface drying

## 聚氨酯丙烯酸酯 | Polyurethane Acrylate

### SZ2070

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

耐黄变佳、韧性好、固化表干性好,具有一定的耐磨性  
Improved yellowing resistance, good toughness, good curing surface dryness, and certain wear resistance

### SZ2071

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

优异的耐水性、耐化性、具有优异的抗沾污耐磨性  
Excellent water resistance, chemical resistance, and excellent stain and wear resistance

### SZ3072

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

耐候性好、用户外施工、固化速度快、多种基材附着力优异  
Good weather resistance, suitable for outdoor construction, fast curing speed, and excellent adhesion of various substrates

### SZ4073

Aliphatic polyurethane acrylate  
脂肪族聚氨酯丙烯酸酯

● 特性 | Characteristic

耐候性好、用户外施工、固化速度快、硬度高、耐磨抗刮  
Good weather resistance, suitable for outdoor construction, fast curing speed, high hardness, wear-resistant and scratch resistant

### 技术参数 | Technical parameter

品名 Product Name	官能基 Functionality	色数 Color Gardner, max.	分子量 Molecular Weight	玻璃化温度 Glass Transition Temperature (°C)	黏度 Viscosity (25°C CPS)	反应性 Reactivity	柔韧性 Flexibility	耐化性 Chemical Resistance	耐磨性 Wear Resistance	胶粘剂 Adhesive	塑胶涂料 Plastic Coating	木器涂料 Wood Coating	工业涂料 Industry Coating
SZ2064	2	2	-	-	3000~6000	3	4	2	2		✓	✓	✓
SZ2067	4	2	6000	25	-	1	5	-	-	✓			
SZ2068	6	2	10000	55	-	1	5	-	-	✓			
SZ2069	2	2	-	-	15000~40000	3	5	3	2		✓	✓	✓
SZ2070	2	2	-	-	5000~15000	3	4	3	2		✓	✓	✓
SZ2071	2	2	-	-	50000~150000	2	5	4	2		✓	✓	✓
SZ3072	2	3	-	-	15000~30000	4	2	4	4		✓	✓	✓
SZ4073	2	4	-	-	20000~50000	5	2	5	4		✓	✓	✓

## 反应性胺助引发剂 | Reactive Amine Co Initiator

### SZ2028

Reactive amine co initiator  
反应性胺助引发剂

● 特性 | Characteristic

低聚物共引发剂、高固化速率、密着性佳  
Oligomer co initiator, high curing rate, and good adhesion

技术参数 | Technical parameter

品名 Product Name	官能基 Functionality	胺值 Amine value(mg KOH/g)	色数 Color (Gardner,max.)
SZ2028	2	125~145	2
SZ3029	3	N/A	2

## 胺改性树脂 | Amine Modified Resin

### SZ4030

Amine modified polyether acrylate  
胺改性聚醚丙烯酸酯

● 特性 | Characteristic

柔韧性佳、高反应性，用于柔版油墨、封油及清澈高光漆的配方中  
Good flexibility and high reactivity 'used in the formulation of flexographic inks, sealants, and clear gloss paints

### SZ2031

Amine modified polyether acrylate  
胺改性聚醚丙烯酸酯

● 特性 | Characteristic

用于低粘度、高反应性的清澈或染色系统中  
Used in clear or dyeing systems with low viscosity and high reactivity

### SZ3032

Amine modified polyether acrylate  
胺改性聚醚丙烯酸酯

● 特性 | Characteristic

低粘度、高反应性、颜料湿润性佳、耐化学性佳  
Low viscosity, high reactivity, good pigment wettability, and good chemical resistance

技术参数 | Technical parameter

品名 Product Name	官能基 Functionality	色数 Color Gardner,max.	分子量 Molecular Weight	玻璃化温度 Glass Transition Temperature °C
SZ4030	4	2	1000	50
SZ2031	2.5	2	600	20
SZ3032	3.5	2	1000	6
SZ3034	2	2	1500	20
SZ3040	3	2	1200	15

## 反应性胺助引发剂 | Reactive Amine Co Initiator

### SZ3029

Reactive amine co initiator  
反应性胺助引发剂

● 特性 | Characteristic

低气味、高固化速率、高光泽度、低黄变  
Low odor, high curing rate, high glossiness, and low yellowing

分子量 Molecular Weight	黏度 Viscosity 25°C CPS	添加量 Additive amount %
500	800-1,500	10 ~15
500	3,000 ~4,500	15-20

## 胺改性树脂 | Amine Modified Resin

### SZ3034

Amine modified polyether acrylate  
胺改性聚醚丙烯酸酯

● 特性 | Characteristic

高反应性、颜料湿润性佳、耐化学性佳  
High reactivity, good pigment wettability, and good chemical resistance

### SZ3040

Amine modified polyether acrylate  
胺改性聚醚丙烯酸酯

● 特性 | Characteristic

低粘度、高反应性、颜料湿润性佳、耐化学性佳  
Low viscosity, high reactivity, good pigment wettability, and good chemical resistance

品名 Product Name	官能基 Functionality	色数 Color Gardner,max.	分子量 Molecular Weight	玻璃化温度 Glass Transition Temperature °C	胺值 Amine value mg KOH/g	黏度 Viscosity 25°C CPS	反应性 Reactiveness	柔韧性 Flexibility	耐化性 Chemical Resistance	耐磨性 Wear Resistance
SZ4030	4	2	1000	50	50-70	2,500-3,500	4	4	3	3
SZ2031	2.5	2	600	20	48-56	80-100	4	4	3	3
SZ3032	3.5	2	1000	6	30-50	450-650	4	3	4	3
SZ3034	2	2	1500	20	10-30	40000-80000	4	2	4	3
SZ3040	3	2	1200	15	30-50	2000-3000	4	3	4	3