



汽车、高铁座椅及内饰用聚醚多元醇

产品	羟值 mgKOH/g	酸值 mgKOH/g	水份 %	pH	不饱和值 mol/kg	粘度 mPa·s/25°C	钾含量 K ⁺ mg/kg	色度 APHA	甲醛 ug/g	乙醛 ug/g	丙烯醛 ug/g
10LD76EK	32.5-35.5	≤ 0.05	≤ 0.05	5.0-7.5	≤ 0.06	790-930	≤ 3	≤ 30	N.D.	N.D.	N.D.
高活性、高伯羟基含量聚醚多元醇，适用于汽车、高铁、摩托车等高回弹冷熟化模塑泡沫、自结皮、半硬泡等车饰件产品；适用于汽车密封胶制备；具有更高反应活性，更优异开孔性。											
10LD83EK	26-30	≤ 0.05	≤ 0.05	5.0-7.5	≤ 0.08	1060-1260	≤ 3	≤ 30	N.D.	N.D.	N.D.
高活性、高伯羟基含量聚醚多元醇，适用于汽车、高铁、摩托车等高回弹冷熟化模塑泡沫、自结皮、半硬泡等车饰件产品；适用于汽车密封胶制备；具有更高反应活性，更优异开孔性。											
10LD8005	26-30	≤ 0.08	≤ 0.05	5-7	≤ 0.10	1000-1600	≤ 5	≤ 50	N.D.	N.D.	N.D.
多用途高活性聚醚多元醇。用于高回弹冷熟化泡沫的制备，可有效提制品回弹性、硬度及耐老化性能；用于流水线海绵的制备时 TDI 调节指数空间大、泡孔细腻，可用于高回弹超柔海绵的制备。											
DEP-5631ED	54.5-57.5	≤ 0.05	≤ 0.05	5.0-7.5	≤ 0.01	450-650	-	≤ 20	N.D.	N.D.	N.D.
低气味软泡聚醚多元醇，适用于软质聚氨酯块状泡沫材料、包装、座垫材料，适合于低、中、高密度泡沫；适用于车内顶棚复合海绵及内饰面套复合海绵等；不含 BHT。											
DV-125	450-465	≤ 0.08	≤ 0.08	5-8	-	300-500	≤ 8	≤ 30	N.D.	N.D.	N.D.
适用于车饰件半硬泡材料制备。											
EP-330N(G)	32.5-35.5	≤ 0.05	≤ 0.05	5-7	≤ 0.07	800-1000	≤ 3	≤ 30	-	-	-
适用于汽车、高铁、摩托车等高回弹冷熟化模塑泡沫、自结皮、半硬泡等车饰件产品的制备。											
EP-3600	26.5-29.5	≤ 0.06	≤ 0.05	5-7	≤ 0.08	1000-1400	≤ 3	≤ 30	-	-	-
适用于汽车、高铁、摩托车等高回弹冷熟化模塑泡沫、自结皮、半硬泡等车饰件产品的制备。											
10LD36M	34-38	≤ 0.05	≤ 0.05	5-7	-	900-1400	≤ 5	≤ 50	-	-	-
高回弹模塑开孔剂，适用于各种冷模塑发泡体系。推荐用量 T/M 体系：0.5-2 份，M/T 体系：1-4 份。											
10LD3610	26-30	≤ 0.05	≤ 0.05	5-7	≤ 0.10	1000-1400	≤ 5	≤ 50	-	-	-
高活性聚醚多元醇，适用于快速脱模的高回弹泡沫，提高生产效率。											
EP-3070	32.5-35.5	≤ 0.05	≤ 0.05	5-7	≤ 0.06	900-1200	≤ 3	≤ 50	-	-	-
高活性聚醚多元醇，适用于高回弹冷熟化泡沫的制备，可提高泡沫的回弹性与压缩比。											
EP-3050	43-46	≤ 0.05	≤ 0.07	5-7	≤ 0.10	650-850	≤ 5	≤ 70	-	-	-
高活性聚醚多元醇，适用于高回弹冷熟化泡沫的制备，可提高泡沫的回弹性与压缩比。											

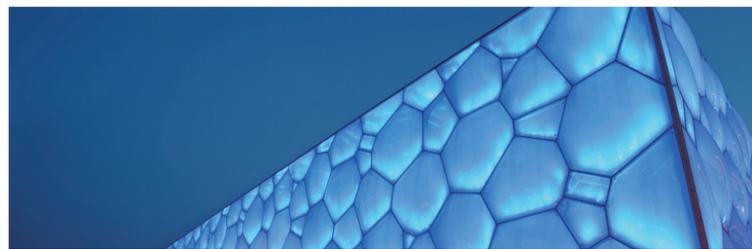
产品	羟值 mgKOH/g	水份 %	pH	粘度 mPa·s/25°C	固含量 %	苯乙烯 mg/kg	丙烯腈 mg/kg
HPOP40	20-23	≤ 0.05	6-9	≤ 6000	39-41	≤ 5.0	≤ 1.0
适用于汽车、高铁、摩托车等高回弹冷熟化模塑泡沫、自结皮、半硬泡等车饰件产品；具有承载力高、活性高、脱模时间短、开孔效果好等特点。							
POP36/28	24-28	≤ 0.05	6-9	≤ 2700	23-25	≤ 5.0	≤ 5.0
适用于高承载软质聚氨酯泡沫的制备，可增加泡沫制品的承载能力。							
POP93/28	22-26	≤ 0.05	5-8	≤ 3000	26-28	≤ 5.0	≤ 5.0
适用于高承载软质聚氨酯泡沫的制备，可增加泡沫制品的承载能力。							
ZR-001	24-28	≤ 0.08	6.5-10	2000-3000	25-29	-	-
适用于阻燃高回弹泡沫、冷模塑软泡、半硬泡、自结皮泡沫、反应注射模塑制品等材料。							
10LD28Z	22-26	≤ 0.08	6.5-10	1800-2500	29-33	-	-
适用于阻燃高回弹泡沫、冷模塑软泡、半硬泡、自结皮泡沫、反应注射模塑制品等材料；较 ZR-001 有更优异的阻燃性和反应流动性。							



PPGs for High-speed Rail, Car Seats and Interior molding

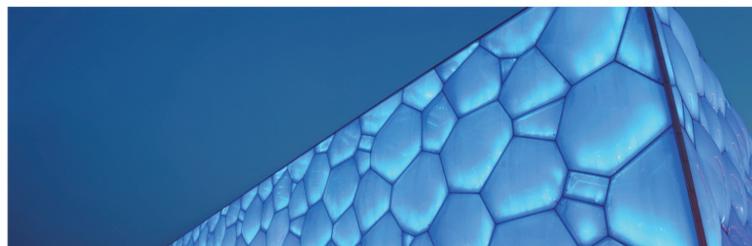
Product	Hydroxyl value mgKOH/g	Acid value mgKOH/g	Water content %	pH	Unsaturated value mol/kg	Viscosity mPa·s/25°C	K ⁺ mg/kg	Colourity APHA	Formaldehyde ug/g	Acetaldehyde ug/g	Acrolein ug/g
10LD76EK	32.5-35.5	≤ 0.05	≤ 0.05	5.0-7.5	≤ 0.06	790-930	≤ 3	≤ 30	N.D	N.D	N.D
Polyol with high activity, high primary hydroxyl and low VOC . Used in producing high resilience, cold cured foam for cushions of automobiles, motorcycles, bicycles and steering wheels, as well as sealing adhesive for car. With higher reaction activity, better cell opening.											
10LD83EK	26-30	≤ 0.05	≤ 0.05	5.0-7.5	≤ 0.08	1060-1260	≤ 3	≤ 30	N.D	N.D	N.D
Polyol with high activity, high Primary hydroxyl and low VOC . Used in producing high resilience cold cured foam for cushions of automobiles, motorcycles, bicycles and steering wheels, as well as sealing adhesive for car. With higher reaction activity, better cell opening.											
10LD8005	26-30	≤ 0.08	≤ 0.05	5-7	≤ 0.10	1000-1600	≤ 5	≤ 50	N.D	N.D	N.D
Polyether polyols with high activity and versatility. The preparation of HR cold curing foam can effectively improve the resilience, hardness and aging resistance of the product. When used in the preparation of the slabstock foam, the TDI has large adjustment index space and fine pore size, and can be used for the preparation of hypersoft foam.											
DEP-5631ED	54.5-57.5	≤ 0.05	≤ 0.05	5.0-7.5	≤ 0.01	450-650	-	≤ 20	N.D	N.D	N.D
Polyether polyols for flexible foams with low odor, suitable for soft polyurethane slabstock foam, packaging and cushion material; suitable for interior roof composite foam and interior cover composite foam; without BHT.											
DV-125	450-465	≤ 0.08	≤ 0.08	5-8	-	300-500	≤ 8	≤ 30	N.D	N.D	N.D
It is suitable for crosslinking agent of semi-rigid foam material for automotive trim.											
EP-330N(G)	32.5-35.5	≤ 0.05	≤ 0.05	5-7	≤ 0.07	800-1000	≤ 3	≤ 30	-	-	-
Applicable to produce high resilience cold curing molding foam, integral skin foam, semi-hard foam of auto, high-speed rail and motorcycle.											
EP-3600	26.5-29.5	≤ 0.06	≤ 0.05	5-7	≤ 0.08	1000-1400	≤ 3	≤ 30	-	-	-
Applicable to produce high resilience cold curing molding foam, integral skin foam, semi-hard foam of auto, high-speed rail and motorcycle.											
10LD36M	34-38	≤ 0.05	≤ 0.05	5-7	-	900-1400	≤ 5	≤ 50	-	-	-
Cell opener for HR foam. Recommended dosage T/M system: 0.5-2, M/T system: 1-4.											
10LD3610	26-30	≤ 0.05	≤ 0.05	5-7	≤ 0.10	1000-1400	≤ 5	≤ 50	-	-	-
High activity polyether polyol, suitable for the preparation of HR foams with rapid demoulding ability.											
EP-3070	32.5-35.5	≤ 0.05	≤ 0.05	5-7	≤ 0.06	900-1200	≤ 3	≤ 50	-	-	-
Polyol with high activity, suitable for the preparation of high resilience cold curing foam and can improve the resilience and SAG index.											
EP-3050	43-46	≤ 0.05	≤ 0.07	5-7	≤ 0.10	650-850	≤ 5	≤ 70	-	-	-
Polyol with high activity, suitable for the preparation of high resilience cold curing foam and can improve the resilience and SAG index											

Product	Hydroxyl value mgKOH/g	Water content %	pH	Viscosity mPa·s/25°C	Solid content %	Astyrene mg/kg	Acrylonitrile mg/kg
HPOP40	20-23	≤ 0.05	6-9	≤ 6000	39-41	≤ 5.0	≤ 1.0
Applicable to produce high resilience cold curing molding foam, integral skin foam, semi-hard foam and other automotive trim products of auto, high-speed rail and motorcycle; With high bearing capacity, high activity, short demould time and better opening effect.							
POP36/28	24-28	≤ 0.05	6-9	≤ 2700	23-25	≤ 5.0	≤ 5.0
Suitable for the preparation of HR polyurethane foams, increase the load carrying capacity of foam products.							
POP93/28	22-26	≤ 0.05	5-8	≤ 3000	26-28	≤ 5.0	≤ 5.0
Suitable for the preparation of HR polyurethane foams, increase the load carrying capacity of foam products.							
ZR-001	24-28	≤ 0.08	6.5-10	2000-3000	25-29	-	-
Suitable for flame retarded high resilience foam, semi-rigid foam, integral skin foam, RIM foam.							
10LD28Z	22-26	≤ 0.08	6.5-10	1800-2500	29-33	-	-
Suitable for flame retarded high resilience foam, semi-rigid foam, integral skin foam, RIM foam. Compared with ZR-001, it has better flame retardance and reaction flowability.							



CASE 材料用聚醚多元醇

产品	羟值 mgKOH/g	酸值 mgKOH/g	水份 %	pH	不饱和值 mol/kg	粘度 mPa·s/25°C	钾含量 K+ mg/kg	色度 APHA	官能度	分子量
DL-400 适用于聚氨酯弹性体扩链剂，可增加制品的韧性和硬度。	270-290	≤ 0.05	≤ 0.05	5-7	-	60-80	≤ 3	≤ 30	2	400
DL-1000D	109-113	≤ 0.05	≤ 0.02	5.5-7.5	-	120-180	-	≤ 20	2	1000
DL-2000D	54.5-57.5	≤ 0.05	≤ 0.02	5.5-7.5	≤ 0.01	270-370	-	≤ 20	2	2000
DL-3000D	36-39	≤ 0.05	≤ 0.02	5.5-7.5	≤ 0.01	500-600	-	≤ 20	2	3000
DL-4000D	26.5-29.5	≤ 0.05	≤ 0.02	5.5-7.5	≤ 0.01	800-1000	-	≤ 20	2	4000
低不饱和度环氧丙烷醚二元醇，超低水分含量，适用于 CASE 系列各种产品，提高制品拉伸强度、伸长率等。										
DL-8000D 适用于制备硅烷改性聚醚胶，并适用于制备高延展性弹性体、粘合剂的制备。	13-15	≤ 0.05	≤ 0.02	5-8	≤ 0.008	2500-3500	-	≤ 20	2	8000
DL-12000D 适用于制备硅烷改性聚醚胶，并适用于制备高延展性弹性体、粘合剂的制备。	9-11	≤ 0.05	≤ 0.02	5-8	≤ 0.01	6500-8500	-	≤ 20	2	12000
EP-330N(G) 适用于 CASE 系列产品，有效提升制品的拉伸强度和回弹性。	32.5-35.5	≤ 0.05	≤ 0.05	5-7	≤ 0.07	800-1000	≤ 3	≤ 30	3	5000
EP-3600 适用于 CASE 系列产品，有效提升制品的拉伸强度和回弹性。	26.5-29.5	≤ 0.06	≤ 0.05	5-7	≤ 0.08	1000-1400	≤ 3	≤ 30	3	6000
MN-3050D 适用于 CASE 系列产品，有效提升制品的拉伸强度。	54.5-57.5	≤ 0.05	≤ 0.02	5-7	≤ 0.01	450-650	-	≤ 20	3	3000
10LD76E 10LD76EK 适用于低气味 CASE 系列产品，有效提升制品的拉伸强度、回弹性和老化性能。	32.5-35.5	≤ 0.05	≤ 0.05	5-7.5	≤ 0.06	790-930	≤ 3	≤ 30	3	5000
10LD83EK 适用于低气味 CASE 系列产品，有效提升制品的拉伸强度、回弹性和老化性能。	26-30	≤ 0.05	≤ 0.05	5-7.5	≤ 0.08	1060-1260	≤ 3	≤ 30	3	6000
PPG4000 特别适合胶类预聚反应，反应活性适中，有效避免活性波动引起的暴聚。	38-40	≤ 0.05	≤ 0.04	5-7	≤ 0.08	500-800	≤ 5	≤ 50	3	4000
NRC-2000 适用于合成遇水膨胀型聚氨酯防水堵漏材料。	54.5-57.5	≤ 0.05	≤ 0.05	5-7	-	-	≤ 10	≤ 100	2	2000
NRC-3000 适用于合成遇水膨胀型聚氨酯防水堵漏材料。	54.5-57.5	≤ 0.05	≤ 0.05	5-7	-	-	≤ 10	≤ 100	3	3000
10LD230E 高 EO 聚醚多元醇，适用于低硬度柔性弹性体的制备。	36-39	≤ 0.05	≤ 0.05	5-7	-	400-700	≤ 3	≤ 50	2	3000
DL-5000E 高 EO 聚醚多元醇，适用于低硬度柔性弹性体的制备。	19-23	≤ 0.05	≤ 0.05	5-7	≤ 0.02	2200-2600	≤ 5	≤ 50	2	5000
DL-2000E 高 EO 聚醚多元醇，适用于低硬度柔性弹性体的制备。	54-58	≤ 0.08	≤ 0.02	5-7	-	250-450	-	≤ 50	2	2000
10LD56 单官能度聚醚多元醇，低 VOC。	50-55	≤ 0.05	≤ 0.05	5-7	≤ 0.08	80-105	≤ 5	≤ 50	1	1000
10LD28E 生物毒性低，抑泡效果好，抗乳化能力好，广泛应用于消泡剂行业。	26-30	≤ 0.10	≤ 0.05	5-7	≤ 0.10	1000-1600	≤ 5	≤ 50	3	6000



PPGS for CASE Materials

Product	Hydroxyl value mgKOH/g	Acid value mgKOH/g	Water content %	pH	Unsaturated value mol/kg	Unsaturated value mPa·s/25°C	K ⁺ mg/kg	Colourity APHA	Functionality	Molecular weight
DL-400	270-290	≤ 0.05	≤ 0.05	5-7	-	60-80	≤ 3	≤ 30	2	400
Used in polyurethane elastomer chain extender, it can increase the flexibility and hardness of products.										
DL-1000D	109-113	≤ 0.05	≤ 0.02	5.5-7.5	-	120-180	-	≤ 20	2	1000
DL-2000D	54.5-57.5	≤ 0.05	≤ 0.02	5.5-7.5	≤ 0.01	270-370	-	≤ 20	2	2000
DL-3000D	36-39	≤ 0.05	≤ 0.02	5.5-7.5	≤ 0.01	500-600	-	≤ 20	2	3000
DL-4000D	26.5-29.5	≤ 0.05	≤ 0.02	5.5-7.5	≤ 0.01	800-1000	-	≤ 20	2	4000
Low unsaturation propylene oxide ether diol, low water content, suitable for products of CASE series, improving product tensile strength, elongation at break and so on.										
DL-8000D	13-15	≤ 0.05	≤ 0.02	5-8	≤ 0.008	2500-3500	-	≤ 20	2	8000
Suitable for the preparation of MS resins and for the preparation of high ductility elastomers and adhesives.										
DL-12000D	9-11	≤ 0.05	≤ 0.02	5-8	≤ 0.01	6500-8500	-	≤ 20	2	12000
Suitable for the preparation of MS resins and for the preparation of high ductility elastomers and adhesives.										
EP-330N(G)	32.5-35.5	≤ 0.05	≤ 0.05	5-7	≤ 0.07	800-1000	≤ 3	≤ 30	3	5000
Suitable for products of CASE series, effectively improving the tensile strength and resilience of products.										
EP-3600	26.5-29.5	≤ 0.06	≤ 0.05	5-7	≤ 0.08	1000-1400	≤ 3	≤ 30	3	6000
Suitable for products of CASE series, effectively improving the tensile strength and resilience of products.										
MN-3050D	54.5-57.5	≤ 0.05	≤ 0.02	5-7	≤ 0.01	450-650	-	≤ 20	3	3000
Suitable for products of CASE series, effectively improving the tensile strength and resilience of products.										
10LD76E 10LD76EK	32.5-35.5	≤ 0.05	≤ 0.05	5-7.5	≤ 0.06	790-930	≤ 3	≤ 30	3	5000
Suitable for products of CASE series with low odor, improve the tensile strength, resilience and aging properties of products.										
10LD83EK	26-30	≤ 0.05	≤ 0.05	5-7.5	≤ 0.08	1060-1260	≤ 3	≤ 30	3	6000
Suitable for products of CASE series with low odor, improve the tensile strength, resilience and aging properties of products.										
PPG4000	38-40	≤ 0.05	≤ 0.04	5-7	≤ 0.08	500-800	≤ 5	≤ 50	3	4000
Suitable for prepolymerization of adhesive with moderate reactivity and can effectively avoid the gel caused by the fluctuation of activity.										
NRC-2000	54.5-57.5	≤ 0.05	≤ 0.05	5-7	-	-	≤ 10	≤ 100	2	2000
Suitable for producing water-expandable polyurethane waterproof and leak stoppage materials.										
NRC-3000	54.5-57.5	≤ 0.05	≤ 0.05	5-7	-	-	≤ 10	≤ 100	3	3000
Suitable for producing water-expandable polyurethane waterproof and leak stoppage materials.										
10LD230E	36-39	≤ 0.05	≤ 0.05	5-7	-	400-700	≤ 3	≤ 50	2	3000
Polyether polyols with high EO content, suitable for the preparation of flexible elastomers with low hardness.										
DL-5000E	19-23	≤ 0.05	≤ 0.05	5-7	≤ 0.02	2200-2600	≤ 5	≤ 50	2	5000
Polyether polyols with high EO content, suitable for the preparation of flexible elastomers with low hardness.										
DL-2000E	54-58	≤ 0.08	≤ 0.02	5-7	-	250-450	-	≤ 50	2	2000
Polyether polyols with high EO content, suitable for the preparation of flexible elastomers with low hardness.										
10LD56	50-55	≤ 0.05	≤ 0.05	5-7	≤ 0.08	80-105	≤ 5	≤ 50	1	1000
Monofunctional polyether polyols, low VOC.										
10LD28E	26-30	≤ 0.10	≤ 0.05	5-7	≤ 0.10	1000-1600	≤ 5	≤ 50	3	6000
Used in defoamer industry with low toxicity, good anti-foaming effect and good anti-emulsifying ability.										



浆料、鞋底原液及皮革涂饰剂用聚醚多元醇

产品	羟值 mgKOH/g	酸值 mgKOH/g	水份 %	pH	不饱和值 mol/kg	粘度 mPa·s/25°C	钾含量 K ⁺ mg/kg	色度 APHA	官能度	分子量
DL-1000D	109-113	≤ 0.05	≤ 0.02	5.5-7.5	-	120-180	-	≤ 20	2	1000
低饱和度环氧丙烷醚二元醇，适用于高档皮革涂饰剂，提高制品拉伸强度、伸长率等。										
DL-2000D	54.5-57.5	≤ 0.05	≤ 0.02	5.5-7.5	≤ 0.01	270-370	-	≤ 20	2	2000
MN-3050D	54.5-57.5	≤ 0.05	≤ 0.02	5-7	≤ 0.01	450-650	-	≤ 20	3	3000
聚环氧丙烷醚三元醇，有效提升制品的拉伸强度。										
DL-5000E	19-23	≤ 0.05	≤ 0.05	5-7	≤ 0.02	2200-2600	≤ 5	≤ 50	2	5000
高活性聚醚多元醇，适用于合成革材料的制备，可提高制品手感。										
DL-6030E	18-20	≤ 0.05	≤ 0.02	6-8	-	1400-1900	-	≤ 20	2	6000
高活性聚醚多元醇，适用于合成革材料的制备，可提高制品手感。										
10LD28X	26-30	≤ 0.05	≤ 0.05	5-7	≤ 0.08	700-1000	≤ 3	≤ 50	2	4000
高活性聚醚多元醇，可用于聚醚型鞋底的制备；也可用于聚酯型低密度鞋底用改性 MDI 的合成，可提高体系开孔性。										
10LD3000	54-58	≤ 0.06	≤ 0.05	5-7	≤ 0.05	400-700	≤ 5	≤ 50	3	3000
高活性聚醚多元醇，可用于聚醚型鞋底的制备；也可用于聚酯型低密度鞋底用改性 MDI 的合成，可提高体系开孔性。										
ED-28	26.5-29.5	≤ 0.05	≤ 0.05	5-7	≤ 0.07	700-1000	≤ 3	≤ 30	2	4000
高活性聚醚多元醇，适用于鞋类材料的制备，提高材料断裂伸长率、固化速度。										
EP-3600	26.5-29.5	≤ 0.06	≤ 0.05	5-7	≤ 0.08	1000-1400	≤ 3	≤ 30	3	6000
适用于聚氨酯鞋类材料的制备，提升材料回弹性。										
10LD83EK	26-30	≤ 0.05	≤ 0.05	5.0-7.5	≤ 0.08	1060-1260	≤ 3	≤ 30	3	6000
适用于聚氨酯鞋类材料的制备，提升材料回弹性。										
EP-4000	40-44	≤ 0.08	≤ 0.05	5-7	≤ 0.02	800-1200	≤ 5	≤ 50	3	4000
适用于纺织助剂中的表面活性剂。										
DL-3000E	36-40	≤ 0.08	≤ 0.05	5-7	≤ 0.02	700-900	≤ 5	≤ 50	2	3000
适用于纺织助剂中的表面活性剂。										



PPGS for Slurry, Shoe Sole and Leather finishing agent

Product	Hydroxyl value mgKOH/g	Acid value mgKOH/g	Water content %	pH	Unsaturatedvalue mol/kg	Unsaturatedvalue mPa·s/25°C	K ⁺ mg/kg	Colourity APHA	Functionality	Molecular weight
DL-1000D	109-113	≤ 0.05	≤ 0.02	5.5-7.5	-	120-180	-	≤ 20	2	1000
Low unsaturation propylene oxide ether diol, suitable for high-grade leather finishing agents, which can improve the tensile strength and elongation at break of products.										
DL-2000D	54.5-57.5	≤ 0.05	≤ 0.02	5.5-7.5	≤ 0.01	270-370	-	≤ 20	2	2000
MN-3050D	54.5-57.5	≤ 0.05	≤ 0.02	5-7	≤ 0.01	450-650	-	≤ 20	3	3000
Polypropylene oxide ether triol, which can improve the tensile strength of products.										
DL-5000E	19-23	≤ 0.05	≤ 0.05	5-7	≤ 0.02	2200-2600	≤ 5	≤ 50	2	5000
With high hydrophilicity and high activity; suitable for elastomers with high hydrophilicity requirements.										
DL-6030E	18-20	≤ 0.05	≤ 0.02	6-8	-	1400-1900	-	≤ 20	2	6000
With high hydrophilicity and high activity; suitable for elastomers with high hydrophilicity requirements.										
10LD28X	26-30	≤ 0.05	≤ 0.05	5-7	≤ 0.08	700-1000	≤ 3	≤ 50	2	4000
Highly active polyether polyols can be used in the preparation of polyether soles, as well as in the synthesis of modified MDI for polyester low density soles, which can improve the openness of the system.										
10LD3000	54-58	≤ 0.06	≤ 0.05	5-7	≤ 0.05	400-700	≤ 5	≤ 50	3	3000
Highly active polyether polyols can be used in the preparation of polyether soles, as well as in the synthesis of modified MDI for polyester low density soles, which can improve the openness of the system.										
ED-28	26.5-29.5	≤ 0.05	≤ 0.05	5-7	≤ 0.07	700-1000	≤ 3	≤ 30	2	4000
Polyether polyols with high activity, suitable for the preparation of footwear materials, improving the elongation at break and curing speed.										
EP-3600	26.5-29.5	≤ 0.06	≤ 0.05	5-7	≤ 0.08	1000-1400	≤ 3	≤ 30	3	6000
Suitable for the preparation of polyurethane footwear materials and improves the resilience of materials.										
10LD83EK	26-30	≤ 0.05	≤ 0.05	5.0-7.5	≤ 0.08	1060-1260	≤ 3	≤ 30	3	6000
Suitable for the preparation of polyurethane footwear materials and improves the resilience of materials.										
EP-4000	40-44	≤ 0.08	≤ 0.05	5-7	≤ 0.02	800-1200	≤ 5	≤ 50	3	4000
Suitable for surfactants in textile auxiliaries.										
DL-3000E	36-40	≤ 0.08	≤ 0.05	5-7	≤ 0.02	700-900	≤ 5	≤ 50	2	3000
Suitable for surfactants in textile auxiliaries.										



家具海绵用聚醚多元醇

产品	羟值 mgKOH/g	酸值 mgKOH/g	水份 %	pH	不饱和值 mol/kg	粘度 mPa·s/25°C	钾含量 K+ mg/kg	色度 APhA	官能度	分子量
DEP-5631D	54.5-57.5	≤ 0.05	≤ 0.02	5-7	≤ 0.01	450-650	-	≤ 20	3	3000
适用于软质聚氨酯块状泡沫材料，包装、座垫材料，适合于低、中、高密度泡沫。										

DEP-5631ED	54.5-57.5	≤ 0.05	≤ 0.05	5.0-7.5	≤ 0.01	450-650	-	≤ 20	3	3000
适用于低气味软质聚氨酯块状泡沫材料，包装、座垫材料，适合于低、中、高密度泡沫。产品不含 BHT。										

MN-3050D	54.5-57.5	≤ 0.05	≤ 0.02	5-7	≤ 0.01	450-650	-	≤ 20	3	3000
适用于软质聚氨酯块状泡沫材料，包装、座垫材料，适合于中、高密度泡沫。										

EP-330N(G)	32.5-35.5	≤ 0.05	≤ 0.05	5-7	≤ 0.07	800-1000	≤ 3	≤ 30	3	5000
适用于高回弹聚氨酯块状泡沫材料。										

EP-3600	26.5-29.5	≤ 0.06	≤ 0.05	5-7	≤ 0.08	1000-1400	≤ 3	≤ 30	3	6000
适用于高回弹聚氨酯块状泡沫材料。										

10LD76EK	32.5-35.5	≤ 0.05	≤ 0.05	5.0-7.5	≤ 0.06	790-930	≤ 3	≤ 30	3	5000
适用于低气味高回弹聚氨酯块状泡沫塑料。										

10LD83EK	26-30	≤ 0.05	≤ 0.05	5.0-7.5	≤ 0.08	1060-1260	≤ 3	≤ 30	3	6000
适用于低气味高回弹聚氨酯块状泡沫塑料。										

10LD8005	26-30	≤ 0.08	≤ 0.05	5-7	≤ 0.10	1000-1600	≤ 5	≤ 50	-	-
用于流水线海绵的制备时 TDI 指数调节范围大、泡孔细腻，可用于高回弹超柔海绵的制备。										

10LD36J	34-38	≤ 0.05	≤ 0.05	5-7	-	900-1400	≤ 5	≤ 50	3	5000
适用于各种类型胀气及非温感慢回弹泡沫制备，有优良的手感及亲水性能；也可用于超柔海绵的制备。										

产品	羟值 mgKOH/g	水份 %	pH	粘度 mPa·s/25°C	固含量 %	游离丙烯腈含量 mg/kg	游离苯乙烯含量 mg/kg
HPOP40	20-23	≤ 0.05	6-9	≤ 6000	39-41	≤ 1	≤ 5
适用于高承载软质聚氨酯泡沫的制备，可增加泡沫制品的承载能力和开孔性。							

POP36/28	24-28	≤ 0.05	6-9	≤ 2700	23-25	≤ 5	≤ 5
适用于高承载软质聚氨酯泡沫的制备，可增加泡沫制品的承载能力和开孔性。							

POP93/28	22-26	≤ 0.05	5-8	≤ 3000	26-28	≤ 5	≤ 5
适用于高承载软质聚氨酯泡沫的制备，可增加泡沫制品的承载能力和开孔性。							

Shan Dong Bluestar Dongda Co., Ltd. is attached to the new material sector of China National Bluestar(Group) Co. Ltd. which is subordinated to ChemChina.



PPGS For Furniture Foam

Product	Hydroxyl value mgKOH/g	Acid value mgKOH/g	Water content %	pH	Unsaturatedvalue mol/kg	Unsaturatedvalue mPa·s/25°C	K ⁺ mg/kg	Colourity APHA	Functionality	Molecular weight
DEP-5631D	54.5-57.5	≤ 0.05	≤ 0.02	5-7	≤ 0.01	450-650	-	≤ 20	3	3000

Suitable for soft polyurethane slabstock foam, packing, cushion material, and is suitable for the foam with low, medium and high density.

DEP-5631ED	54.5-57.5	≤ 0.05	≤ 0.05	5.0-7.5	≤ 0.01	450-650	-	≤ 20	3	3000
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Suitable for soft polyurethane slabstock foam with low odor, packing, cushion material, suitable for low, medium and high density foam. The product does not contain BHT.

MN-3050D	54.5-57.5	≤ 0.05	≤ 0.02	5-7	≤ 0.01	450-650	-	≤ 20	3	3000
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Suitable for soft polyurethane slabstock foam, packing, and cushion material, and suitable for foam with medium and high density.

EP-330N(G)	32.5-35.5	≤ 0.05	≤ 0.05	5-7	≤ 0.07	800-1000	≤ 3	≤ 30	3	5000
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Suitable for high resilience polyurethane slabstock foam materials.

EP-3600	26.5-29.5	≤ 0.06	≤ 0.05	5-7	≤ 0.08	1000-1400	≤ 3	≤ 30	3	6000
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Suitable for high resilience polyurethane slabstock foam materials.

10LD76EK	32.5-35.5	≤ 0.05	≤ 0.05	5.0-7.5	≤ 0.06	790-930	≤ 3	≤ 30	3	5000
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Suitable for polyurethane slabstock foam with low odor and high resilience.

10LD83EK	26-30	≤ 0.05	≤ 0.05	5.0-7.5	≤ 0.08	1060-1260	≤ 3	≤ 30	3	6000
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Suitable for polyurethane slabstock foam with low odor and high resilience.

10LD8005	26-30	≤ 0.08	≤ 0.05	5-7	≤ 0.10	1000-1600	≤ 5	≤ 50	-	-
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When used in the preparation of the slabstock foam, the TDI has large adjustment index space and fine pore size, and can be used for the preparation of hypersoft foam.

10LD36J	34-38	≤ 0.05	≤ 0.05	5-7	-	900-1400	≤ 5	≤ 50	3	5000
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Suitable for the preparation of various types of viscoelastic foam (memory foam) with excellent handle and hydrophilicity; and can be used for the preparation of hypersoft foam.

Product	Hydroxyl value mgKOH/g	Water content %	pH	Viscosity mPa·s/25°C	Solid content	Astyrene mg/kg	Acrylonitrile mg/kg
HPOP40	20-23	≤ 0.05	6-9	≤ 6000	39-41	≤ 1	≤ 5

Suitable for the preparation of high load flexible polyurethane foam, which can increase the load-bearing capacity and opening property of foam.

POP36/28	24-28	≤ 0.05	6-9	≤ 2700	23-25	≤ 5	≤ 5
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Suitable for the preparation of high load flexible polyurethane foam, which can increase the load-bearing capacity and opening property of foam.

POP93/28	22-26	≤ 0.05	5-8	≤ 3000	26-28	≤ 5	≤ 5
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Suitable for the preparation of high load flexible polyurethane foam, which can increase the load-bearing capacity and opening property of foam.



发泡胶、交联剂用聚醚多元醇

产品	羟值 mgKOH/g	酸值 mgKOH/g	水份 %	pH	粘度 mPa·s/25°C	钾含量 K ⁺ mg/kg	色度 APHA	官能度	分子量
DV-125	450-465	≤ 0.08	≤ 0.08	5-8	300-500	≤ 8	≤ 30	3	375
MN-500	330-350	≤ 0.05	≤ 0.05	5-7	200-400	≤ 5	≤ 30	3	500
MN-700	225-255	≤ 0.05	≤ 0.05	5-7	200-400	≤ 5	≤ 30	3	700
MN-1000	163-173	≤ 0.05	≤ 0.05	5-7	200-300	≤ 5	≤ 30	3	1000

适用于聚氨酯弹性体交联剂、硬泡交联剂以及泡沫填缝剂，可有效降低体系粘度、增加制品硬度及固化速度。

DL-400	270-290	≤ 0.05	≤ 0.05	5-7	60-80	≤ 3	≤ 30	2	400
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用于聚氨酯弹性体扩链剂可增加制品的韧性，用于聚氨酯灌浆材料、泡沫填缝剂能够有效降低体系的粘度。

10LD200E	190-210	≤ 0.05	≤ 0.05	5-7	200-300	≤ 5	≤ 50	3	840
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高活性聚醚，有效增加体系熟化速度，广泛应用于发泡胶行业。

DL-230	470-490	≤ 0.05	≤ 0.05	5-7	-	≤ 5	≤ 50	2	230
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超低小分子含量，适用于端氨基聚醚的合成。

Shan Dong Bluestar Dongda Co., Ltd. is attached to the new material sector of China National Bluestar(Group) Co. Ltd. which is subordinated to ChemChina.



PPGs for Spray PU Foams and Crosslinking Agent

Product	Hydroxyl value mgKOH/g	Acid value mgKOH/g	Water content %	pH	Viscosity mPa·s/25°C	K+ mg/kg	Colourity APhA	Functionality	Molecular weight
DV-125	450-465	≤ 0.08	≤ 0.08	5-8	300-500	≤ 8	≤ 30	3	375
MN-500	330-350	≤ 0.05	≤ 0.05	5-7	200-400	≤ 5	≤ 30	3	500
MN-700	225-255	≤ 0.05	≤ 0.05	5-7	200-400	≤ 5	≤ 30	3	700
MN-1000	163-173	≤ 0.05	≤ 0.05	5-7	200-300	≤ 5	≤ 30	3	1000

Suitable for polyurethane elastomer crosslinking agent, rigid foam crosslinking agent and foam sealant, which can effectively reduce the viscosity of the system, and increase the hardness and curing speed of the products.

DL-400	270-290	≤ 0.05	≤ 0.05	5-7	60-80	≤ 3	≤ 30	2	400
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Used in polyurethane elastomer chain extender, it can increase the toughness of products. Used in polyurethane grouting materials and foam sealant agent, it can effectively reduce the viscosity of the system.

10LD200E	190-210	≤ 0.05	≤ 0.05	5-7	200-300	≤ 5	≤ 50	3	840
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Highly active polyether polyols can effectively increase the curing speed of the system, which is suitable for the spray PU foam industry.

DL-230	470-490	≤ 0.05	≤ 0.05	5-7	-	≤ 5	≤ 50	2	230
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Low small molecular impurity content, suitable for the synthesis of amino-terminated polyether.