

SABIC® 聚醚多元醇
SABIC® 异氰酸酯

SABIC® POLYOLS 是中高分子量的聚醚多元醇。适用于软泡、半硬泡及硬泡等模塑及大块泡体系，其中一些规格也适用于非发泡应用。

关键产品特性



易加工

适用于大块泡及模塑聚氨酯泡沫的生产



低气味

采用SABIC® POLYOLS为原料制成低气味聚氨酯产品



优异的软泡适用性

可以用于各种聚氨酯软泡及半硬泡的生产



低挥发

采用SABIC® POLYOLS可以减少泡沫制品的挥发物。



非发泡应用

特殊牌号适用于非发泡应用



优秀的色牢度

SABIC® POLYOLS 帮助产品保持原始色彩



SABIC® POLYOLS 产品系列

SABIC 牌号	羟值 (mg KOH/g)*	粘度 (cSt) @25° C	特性及应用
POLYOL 0434	32.3 - 35.6	860	高活性聚醚，适用于高回弹模塑软泡、半硬泡、NVH模塑件、白料配方体系以及用于汽车内饰和座椅的特殊泡沫
POLYOL 0548	46 - 50	650 - 750	通用型聚醚，适用于各种密度范围的软质大块泡体系
POLYOL 0656	54.5 – 58.5	550-650	通用型聚醚，适用于各种密度范围的软质大块泡体系
POLYOL 1127	27 - 29	1060 - 1200	高活性聚醚，适用于高回弹模塑泡配方、半硬泡自结皮及冷熟化MDI泡沫
POLYOL 1132	30.5 – 34.5	1050-1250	适用于高回弹模塑泡沫，应用于座椅及内饰，高承载及双硬度泡沫，并广泛用于半硬泡模塑泡沫配方
POLYOL 1529	27.5 – 31.5	1400-1600	高回弹（HR）及阻燃高回弹块泡

* SABIC®POLYOLS具体产品的安全指引及运输储藏指引请参照安全技术说明书（SDS） www.sabic.com



SABIC® 异氰酸酯 SABIC 提供两种异氰酸酯，二苯基甲烷二异氰酸酯（MDI）及甲苯二异氰酸酯（TDI）。两种产品均适用于聚氨酯产品的生产，他们可以用于各类软泡、硬泡及非发泡应用中。

关键产品特性



易加工

适用于各类软质、硬质发泡及非发泡聚氨酯产品的生产



MDI 特性

4, 4'-二苯基甲烷二异氰酸酯及其异构体以及高官能度PMDI的混合物，适用于软、硬泡及非发泡应用



聚氨酯软泡

适用于各种聚氨酯软泡及半硬泡应用



TDI 特性

2,4及2,6甲苯二异氰酸酯异构体混合物，可用于含/不含辅助发泡剂的软泡及非发泡制品的应用。



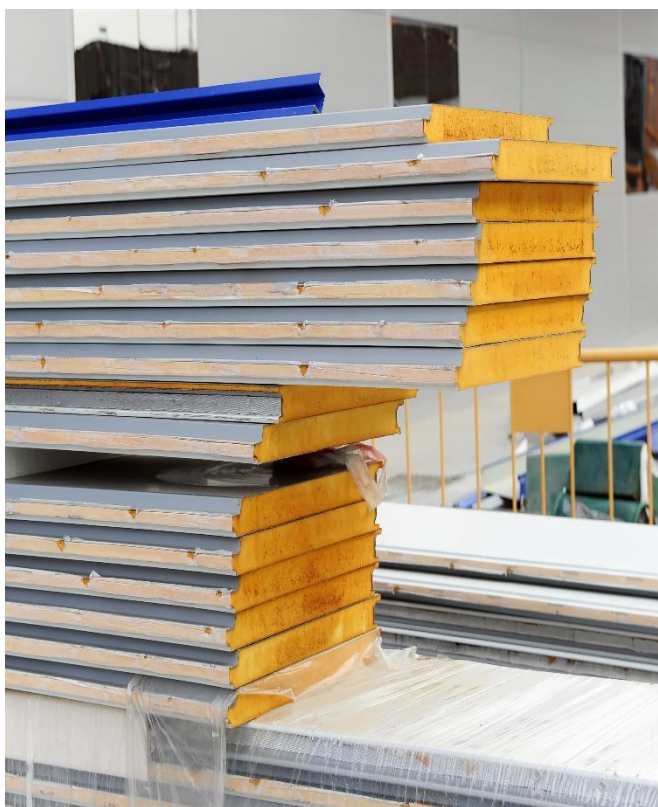
聚氨酯硬泡

适用于各种聚氨酯硬泡产品



非发泡应用

可用于各类非发泡应用



SABIC® 异氰酸酯产品系列

SABIC 牌号	异氰酸酯 (NCO) 含量 (% 重量)*	粘度 (mPa.s)	典型应用
MDI 2031	30.4 - 32	160-240	聚合MDI，适用于硬泡、弹性软泡及非发泡应用
TDI 0380	48.2	3	酸值40 ppm，适用于汽车座椅、沙发座垫、家居床垫、特种泡沫、涂料、胶粘剂及预聚物等应用

* SABIC® ISOCYANATES具体产品的安全指引及运输储藏指引请参照安全技术说明书（SDS） www.sabic.com



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