

Exceed™ 0019XC

高性能聚合物

产品说明

Exceed™ 0019XC resin is an ethylene 1-hexene copolymer. Laminates using Exceed™ 0019XC as coating layer have outstanding sealing properties and broad hot tack window. The grade has 'easy processability' due to the high melt index in extrusion coating, extrusion lamination and co-extrusion coating processes. The grade is recommended for coating on different substrates like board and paper (bleached and unbleached), aluminum foil, flexible films, PE based woven fabrics, etc.

总览

添加剂	▪ 热稳定剂		
应用	▪ Building and Construction Laminates	▪ 包装膜	▪ 挤出涂覆
	▪ Industrial Coating	▪ 共挤涂覆	▪ 食品包装
	▪ Masterbatch Carrier	▪ 挤出复合	▪ 液体包装

物理性能	典型数值 (英制)	典型数值 (公制)	测试方法
密度	0.918 g/cm ³	0.918 g/cm ³	ASTM D1505
熔融指数 (190° C/2.16 kg)	19 g/10 min	19 g/10 min	ASTM D1238

热性能	典型数值 (英制)	典型数值 (公制)	测试方法
维卡软化温度	203 ° F	95 ° C	ASTM D1525
熔融峰值温度	237 ° F	114 ° C	ASTM D3418

法律声明

本产品不宜在医疗应用中使用，亦不应在任何此类应用中使用

加工说明

Recommended processing conditions:
 Melt temperature range : 270 - 310 C
 Minimum recommended air gap : 150 mm
 Blend with autoclave LDPE