

PRIMACOR € 5980I

Copolymer

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Low heat seal temperature, high hot tack

High gloss, excellent clarity

Excellent grease and oil resistance, water hold-out and excellent product resistance for flexible packaging applications

Complies with:

U.S. FDA 21 CFR 177.1310(a)(2)

Consult the regulations for complete details.

PRIMACOR € 5980I is an ethylene acrylic acid copolymer with excellent adhesion to metallic, cellulosic, glass and other polar substrates. In dispersion form, it can be used effectively as a foil primer or laminating adhesive for polyethylene and metallized substrates.

Applications:

Adhesives

Laminations

Foil priming

Heat sealing

Nonwoven binding

Metal/paper coating

Outstanding Properties:

Dispersible in aqueous amines and alkali

"Clean" dispersion requires no salts, surfactants or solvents

Dispersions use existing waterbourne application equipment

High hot tack

Low odor

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€	0.958	g/cm•	ASTM D792, ISO 1183
¤ ¥ † (¤ § ¥ " © †)			ASTM D1238, ISO 1133
125, C/2.16 kg ¹	14	g/10 min	ASTM D1238, ISO 1133
190, C/2.16 kg ²	300	g/10 min	ASTM D1238, ISO 1133
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² • ° ± (³ • D)	50		ASTM D2240, ISO 868
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µ ¶ · - -2% , ¹ (· ° » ¼)	33.1	MPa	ASTM D638, ISO 527-2
½¾ž ± (ÀÁ, · ° » ¼)	9.65	MPa	ASTM D638, ISO 527-2
¶À (ÀÁ, · ° » ¼)	390	%	ASTM D638, ISO 527-2
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ÄÅÆÇÈ ±	42.2	,C	ASTM D1525, ISO 306
ÉÊË ± (DSC)	77.2	,C	@ ~ ' "
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2.	¤ § ± ÷ ø œ à ¤ § ¥ " © † ù ú û (ASTM D 1238 ù ý þ 125, C/2.16kg).		
3.	ý Dow ~ ' " - Öª « • § ¬ - ,à ASTM D 4094 ù ç ß ù ð Ö ~ .		