

General Information

Description

SEETEC VS410 resin is produced by ExxonMobil Chemical's autoclave process technology. SEETEC VS410 resin, with 26% VA content, is an excellent raw material in the application of foam.

Applications

◆ Sheet foam, Shoe soles, Hot melt adhesives, Wire and cable coating

Physical Properties¹

Physical	Test Method	Nominal Values			
Melt Flow Index	ASTM D1238	4.0	g/10min		
Density	ASTM D1505	0.950	g/cm ³		
Vinyl acetate Content	LC Method	26	wt. %		
Mechanical					
Tensile Stress (Break)	ASTM D638	208	kgf/cm ²	20.4	MPa
Tensile Strain (Break)	ASTM D638	700	%	700	%
2% Secant modulus	ASTM D790	270	kgf/cm ²	26.5	MPa
Thermal					
Melting Point	LC Method	73	°C		
VICAT Softening Point	ASTM D1525	50	°C		
Additional Properties					
Hardness	ASTM D2240	35	D scale		

NOTE

ISO 9001, 14001, /TS 16949

¹ Physical Properties : these are not to be construed as specifications