

General Information

Description

SEETEC VS430 resin is produced by ExxonMobil Chemical's autoclave process technology. SEETEC VS430 resin, with 19% VA content, is an excellent raw material in the application of foam.

Applications

◆ Shoesoles, Crosslinked foam-buggy wheels, Injection moulding, Hot melt adhesives, Flexible hoses

Properties¹

Physical	Test Method	Nominal Values			
Melt Flow Index	ASTM D1238	2.5	g/10min		
Density	ASTM D1505	0.939	g/cm ³		
Vinyl Acetate Content	LC Method	19	wt.%		
Mechanical					
Tensile Stress (Break)	ASTM D638	195	kgf/cm ²	19.1	MPa
Tensile Strain (Break)	ASTM D638	740	%		
Thermal					
Melting Point	LC Method	84	°C		
VICAT Softening Point	ASTM D1525	61	°C		
Additional					
Hardness(Shore D)	ASTM D2240	34	D scale		

NOTE

ISO 9001, 14001, /TS 16949

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