

LOTTE

SÉETEC VS430

Ethylene Vinyl Acetate Copolymer

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.

Additives

Antioxidant

Applications

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

Physical Properties ¹			
Properties	Nominal Value	Unit	Test Method
Melt index	2.5	g/10min	ASTM D1238
Vinyl acetate	19	wt.%	НРС
Density	0.939	g/cm³	ASTM D1505
Melting point	84	$^{\circ}$	НРС
Tensile strength at break	140	kg/cm²	ASTM D638
Elongation at break	670	%	ASTM D638
2% Secant modulus	300	kg/cm²	ASTM D638
Hardness	38	D scale	ASTM D2240
Vicat softening point	60	°C	ASTM D1525

NOTE

ISO 9001, 14001, /TS 16949

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