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LOTTE CHEMICAL PETROCHEMICAL COMPANY

EVA VS430

EVA VS430 is a specific type of ethylene vinyl acetate (EVA) copolymer. It's characterized by its 19% vinyl acetate content, which imparts specific properties to the material.

Producer	Characteristic Properties	Applications
LOTTE Chemical	VA Content 19% For foam	Shoe soles, Injection molding, Hot melt adhesives, Flexible hoses

Typical Properties			
Resin Properties	Unit	Typical Value	Test Method
Melt Flow Index	g/10min	2.5	ASTM D1238
Density	g/cm ³	0.939	ASTM D1505
Vinyl Acetate Content	wt%	19	LC Method
Tensile Stress (Break)	kgf/cm ²	195	ASTM D638
Tensile Strain (Break)	%	740	ASTM D 638
Melting Point	°C	84	LC Method
VICAT Softening Point	°C	61	ASTM D1525
Hardness (Shore D)	D Scale	34	ASTM D2240