

Technical Datasheet EVA 1316

1) Product Description:

EVA 1316 is manufactured by Dow autoclave high pressure process and designed for variety of foam molding application such as shoes and sandals etc. EVA 1316 is well known for its excellent processability and high quality assurance.

2) Applications:

shoes and sandals etc.

3) Typical data:

PROPERTY	TEST METHOD	UNIT	VALUES *
Melt Index	ASTM D 1238	g/10min	1.8
VA Content	HCC Method ⁽³⁾	wt%	19.0
Density	ASTM D 1505	g/cm ³	0.940
Vicat Softening Point	ASTM D 1525	°C	59
Melting Point	ASTM D 3417	°C	85
Tensile Strength at Break	ASTM D 638	Kg/cm ²	135
Elongation at Break	ASTM D 638	%	850
Brittleness Temperature	ASTM D746	°C	<-76
Hardness	ASTM D 2240	Shore A/D	90/36

* Typical values not to be construed as specifications.