

EVA

E263F

CrosslinkingfoamandwirecompoundbaseEV A

Application

Foam, Crosslinked foam, Athletic shoe in-sole/mid-sole

Characteristics

Good processability and crosslinking property during foaming process, Good mechanical properties, Uniform additive dispersibility

Physical properties

Item	Test Method	Unit	Typical Value
Melt index	ASTM D1238 (190°C, 2.16kg)	g/10min	3.0
Density	ASTM D1505	g/cm ³	0.947
VA content	HTC Method	%	26
Melt temperature	ASTM D3418	°C	73
Tensile strength(at break)	ASTM D638	kg/cm ²	250
Elongation (at break)	ASTM D638	%	>800
Shore hardness	ASTM D2240	D Scale	28
Vicat softening point	ASTM D1525	°C	47
Brittleness temperature	ASTM D746	°C	<-70

Note) Data shown above are representative values for reference purposes only, and not to be construed as specifications.

Certification

Hanwha TotalEnergies Petrochemical are limitations in applying Hanwha TotalEnergies E263F for food packaging purposes.

For further inquiries, please contact Customer Technical Service.

Contact information

Hanwha TotalEnergies Petrochemical co. Ltd.

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