

HANWHA

Ethylene Vinylacetate Copolymer

1214

MELT INDEX	0.4
VA CONTENT	14.0

HANWHA EVA 1214 is manufactured by high pressure process and designed for variety of film application such as green house, stretch hood, food package etc.. EVA 1214 has well balanced property of high clarity, mechanical property and processability.

This product complies with U.S. FDA regulation 21 CFR 177.1350 (a)(1) and EC 10/2011

■ Outstanding Properties

- Excellent Processability
- Good Optical Property
- Good Mechanical Property

■ Additives

- Antioxidant

■ Physical Properties

Physical Properties	Unit	Test Method	Value
Melt Index	g/10min	ASTM D1238	0.4
VA Content	wt%	HCC Method	14.0
Density	g/cm ³	ASTM D1505	0.938
Vicat Softening Point	°C	ASTM D1525	65
Melting Point	°C	HCC Method	92
Tensile Strength at Break	kg/cm ²	ASTM D638	250
Elongation at Break	%	ASTM D638	780
Brittleness Temperature, F ₀	°C	ASTM D746	< -76

1. These are typical properties: not to be construed as specification.
2. The value for this property is dependent on part geometry and fabrication conditions.

