

# EVA

## E120A

### EVA for agricultural greenhouses

#### Application

Film, Agricultural film, Greenhouse film

#### Characteristics

Excellent mechanical properties, Transparency, Excellent processability

#### Physical properties

Item	Test Method	Unit	Typical Value
Melt index	ASTM D1238	g/10min	1.0
Density	ASTM D1505	g/cm <sup>3</sup>	0.931
VA content	HTC Method	%	12
Melt temperature	HTC Method	°C	93
Tensile strength(at break)	ASTM D638	kg/cm <sup>2</sup>	230
Elongation (at break)	ASTM D638	%	870
Shore hardness	ASTM D2240	D Scale	38
Vicat softening point	ASTM D1525	°C	76

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 E120A for food packaging purposes.

For further inquiries, please contact Customer Technical Service.

#### Contact information

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