

# UBE POLYETHYLENE VF120T

Print

UBE POLYETHYLENE (ETHYLENE-VINYL ACETATE COPOLYMER)

- Properties
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Properties

Item	Unit	Nominal value	Test method
MFR	g/10min	1	ASTM D1238
Density	kg/m <sup>3</sup>	940	ASTM D1505
VA%	%	20	UBE method
Melting point	°C	85	UBE method
Tensile strength	MPa	30	ASTM D638
Tensile elongation	%	750	ASTM D638
Flexural strength(Olsen)	MPa	55	ASTM D747
Hardness	(HDA)	92	ASTM D2240
Vicat softening point	°C	65	ASTM D1525
Brittle temperature	°C	<-75	ASTM D746

\* These values are typical properties and not to be considered as specifications.  
\* Specimens are prepared from compression-molded sheets.

Additives

- Antioxidant

Features

- High transparency, Flexibility

Applications

- Film, Sheet