

Products

Business

Application

Product Line

Corporate Profile

Global Network

Chemicals

Construction Materials

Machinery

UBE POLYETHYLENE VZ732

Print

UBE POLYETHYLENE (ETHYLENE-VINYL ACETATE COPOLYMER)

Properties

Additives

Features

Applications

Properties

Item	Unit	Nominal value	Test method
MFR	g/10min	6	ASTM D1238
Density	kg/m ³	949	ASTM D1505
VA%	%	26	UBE method
Melting point	°C	75	UBE method
Tensile strength	MPa	21	ASTM D638
Tensile elongation	%	800	ASTM D638
Flexural strength(Olsen)	MPa	24	ASTM D747
Hardness	(HDA)	88	ASTM D2240
Vicat softening point	°C	42	ASTM D1525
Brittle temperature	°C	<-75	ASTM D746

 $^{^{}st}$ These values are typical properties and not to be considered as specifications.

Additives

• Additive-free

Features

• High transparency, Stretchability, Flexibility

Applications

- Transparent sheet, Foamed product
- Modifier

^{*} Specimens are prepared from compression-molded sheets.