

Products

Business

Application

Product Line

Corporate Profile

Global Network

Chemicals

Construction Materials

Machinery

UBE POLYETHYLENE V206

Print

UBE POLYETHYLENE (ETHYLENE-VINYL ACETATE COPOLYMER)

Properties

Additives

Features

Applications

Properties

Item	Unit	Nominal value	Test method
MFR	g/10min	2	ASTM D1238
Density	kg/m ³	920	ASTM D1505
VA%	%	6	UBE method
Melting point	°C	102	UBE method
Tensile strength	MPa	19	ASTM D638
Tensile elongation	%	730	ASTM D638
Flexural strength(Olsen)	MPa	100	ASTM D747
Hardness	(HDA)	96	ASTM D2240
Vicat softening point	°C	86	ASTM D1525
Brittle temperature	°C	<-75	ASTM D746

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

Additives

Antioxidant

Features

• High transparency

Applications

- Film, Sheet, Foam, Blow molding
- High transparency film, Laminated film, Stretch label, Wrap film, Stretch film

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