

POLYETHYLENE F022SE

UBE POLYETHYLENE (HP-LDPE)

Properties **Additives** **Features** **Applications**

Properties

Item	Unit	Nominal value	Test method
MFR	g/10min	0.5	ASTM D1238
Density	kg/m ³	924	ASTM D1505
Melting point	°C	111	UBE method
Tensile strength	MPa	20	ASTM D638
Tensile elongation	%	750	ASTM D638
Flexural strength(Olsen)	MPa	170	ASTM D747
Hardness	(HDD)	55	ASTM D2240
Vicat softening point	°C	96	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

- Slip agent, Antiblocking agent, Antistatic agent, Antioxidant

Features

- Anti-static, Toughness, Transparency

Applications

- Blown film
- Auto-packing, Inner bag

