



HIPS 4125

Product Description:

HIPS-4125 gives excellent processing in injection with good finished product dimensional stability. Also we can use this grade for extrusion processing. The high melt flow index of this grade makes it particularly suited for fast cycling injection molding.

Application:

It use for house hold, toys and food containers.

PROPERTY	VALUE	UNIT	TEST METHOD
Melt Flow Rate (200°C /5 Kg)	12	g/ 10min	ASTM D-1238
Tensile strength	30	MPa	ASTM D-638
Flexural modulus	2600	MPa	ASTM D-790
Charpy Izod impact strength	6.3	KJ/m ²	ASTM D-256
Vicat softening point at120°C,1 kg	95	°C	ASTM D-1525

All above mentioned data are typical values and not to be construed as real specifications. Users should confirm results by their own tests.