
Technical Datasheet

ZH515MA

1) Product Description:

Parslen ZH515MA is formulated with an effective slip and anti-blocking package and is suitable for the extrusion of low thickness films and can be used for films from 15 to 150 μm .

Main characteristics of Parslen ZH515MA are faster processing, high transparency and high gloss.

2) Applications:

- ✓ Shopping bags and packaging for snacks, bakery products, books, blankets, hosiery and shirts. Another major application is the production of stationery folders. Twines and ropes.

3) Typical data:

PROPERTIES	TEST METHOD	UNIT	TYPICAL VALUE*
Melt flow rate (230°C/2.16 kg)	ASTM D-1238	gr/10min	9
Vicat Softening Temp (9.8 N)	ASTM D-1525	°C	151
Elongation at yield	ASTM D-638	%	12
Rockwell Hardness [R-B Scale]	ASTM D-785	R-B	100
Tensile strength at yield	ASTM D-638	MPa	32
Izod Impact strength (notched) at 23°C	ASTM D-256	J/m	37
H.D.T (0.46 MPa)	ASTM D-648	°C	95
Flexural modulus	ASTM D 790	MPa	1200
Haze	MTM 17031	%	2
Gloss	MTM 17031	%	80

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