

Industeel Superplast® 350 Mold Steel

Category : Metal , Ferrous Metal , Alloy Steel , Tool Steel , Mold Steel

Material Notes:

SUPERPLAST® 350 offers improved machinability, improved consistency and weldability, improved thermal conductivity, with a higher hardness allowing better mechanical properties and polishability. Improved mould life and reduction of maintenance costs lead to a higher productivity for moulders and end-users.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Industeel-Superplast-350-Mold-Steel.php

Mechanical Properties	Metric	English	Comments
Hardness, Brinell	340	340	
Tensile Strength, Ultimate	1130 MPa	164000 psi	
Tensile Strength, Yield	970 MPa	141000 psi	
Charpy Impact	15.0 J	11.1 ft-lb	
	40.0 J	29.5 ft-lb	
	@Temperature 100 Â°C	@Temperature 212 Â°F	

Thermal Properties	Metric	English	Comments
Thermal Conductivity	38.0 W/m-K	264 BTU-in/hr-ftÂ²-Â°F	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China