



Sinpolene MBB1263

Teknor Apex Asia Pacific PTE. LTD. - High Density Polyethylene

General Information

General

Material Status	• Commercial: Active
Availability	• Asia Pacific
Features	• General Purpose
Uses	• Piping
Processing Method	• Extrusion

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.18		ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/10.0 kg)	30 to 50	g/10 min	ASTM D1238
Carbon Black Content	35	%	ASTM D1603
Moisture Content	< 0.20	%	ASTM D3030
Thermal	Nominal Value	Unit	Test Method
Oxidation Induction Time (392°F)	> 60	min	ASTM D3985

Additional Information

Recommended dosage in HDPE: 7%

Notes

¹ Typical properties: these are not to be construed as specifications.