

Technical Data Sheet

Hostalen GM 5010 T3 S BLUE



High Density Polyethylene

Product Description

Hostalen GM 5010 T3 S blue is a high density polyethylene (HDPE), light blue colored similar RAL 5012 with light stabilizer and high melt viscosity for identification marking stripes for drinking-water pipes made from *Hostalen* GM 5010 T3 black.

This grade is not intended for medical and pharmaceutical applications.

This grade is supported for use in drinking water applications.

Status	Commercial: Active
Availability	Africa-Middle East; Asia-Pacific; Australia and New Zealand; Europe; South & Central America
Application	Drinking Water Pipe
Market	Pipe
Processing Method	Sheet

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (190 °C/5.0 kg)	0.45	g/10 min	ISO 1133-1
Density	0.95	g/cm ³	ISO 1183-1
Thermal			
Oxidation Induction Time, (210 °C)	>=20	min	ISO 11357-6
Additional Information			
Odor Threshold	<=6		EN 1622/EN 1420

Notes

These are typical property values not to be construed as specification limits.

