



Hostalen CRP 100 S blue

Polyethylene, High Density

Product Description

Hostalen CRP 100 S blue is a high density polyethylene (HDPE), royal blue coloured similar RAL 5005 with light stabilizer and high melt viscosity for identification marking stripes for drinking-water pipes made from *Hostalen CRP 100* black.
It is not intended for medical and pharmaceutical applications.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe, Asia-Pacific, Australia/NZ, Africa-Middle East, Latin America
Typical Customer Applications	Drinking Water Pipe

Typical Properties	Method	Value	Unit
Physical			
Density	ISO 1183	0.95	g/cm ³
Melt flow rate (MFR) (190°C/5.0kg)	ISO 1133	0.45	g/10 min
Thermal			
Oxidation induction time (OIT) (210°C)	ISO 11357-6 / EN 728	≥ 20	min
Additional Information			
Odor threshold	EN 1622/EN 1420	< 6	

Additional Properties

Processing:
Recommended melt temperatures: 190-220 °C.

Notes

Typical properties; not to be construed as specifications.