



Hostalen CRP 100 RESIST S orange-yellow

Polyethylene, High Density

Product Description

Hostalen CRP 100 RESIST S orange-yellow is a high density polyethylene (HDPE), orange-yellow coloured similar RAL 1033 with light stabilizer and high melt viscosity for identification marking stripes for gas pipes made from *Hostalen CRP100 RESIST CR 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
Processing Methods	Extrusion Pipe Sheet and Semi Finished Products
Typical Customer Applications	Gas Pipe

Typical Properties	Method	Value	Unit
Physical			
Density	ISO 1183	0.960	g/cm ³
Melt flow rate (MFR) (190°C/5.0kg)	ISO 1133	0.23	g/10 min
Thermal			
Oxidation induction time (OIT) (210°C)	ISO 11357-6 / EN 728	≥ 20	min

Additional Properties

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

Notes

Typical properties; not to be construed as specifications.