

Technical Data Sheet

Hostalen CRP 100 S ORANGE-YELLOW



High Density Polyethylene

Product Description

Hostalen CRP 100 S orange-yellow is a high density polyethylene (HDPE), orange-yellow colored similar RAL 1033 with light stabilizer and high melt viscosity for identification marking stripes for gas pipes made from Hostalen CRP 100 black.

Regulatory Status

This grade is not intended for medical, pharmaceutical, food and drinking water applications.

| | |
|-------------------|--|
| Status | Commercial: Active |
| Availability | Africa-Middle East; Asia-Pacific; Australia and New Zealand; Europe; South & Central America |
| Application | Gas Pipe |
| Market | Pipe |
| Processing Method | Pipe; 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 | 0.956 | g/cm ³ | ISO 1183-1 |
| Thermal | | | |
| Oxidation Induction Time, (210 °C) | >=20 | min | ISO 11357-6 |

Notes

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

