



## Hostalen CRP 100 S orange-yellow

### Polyethylene, High Density

#### Product Description

**Hostalen CRP 100 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 CRP 100* black. It is not intended for medical and pharmaceutical applications.

#### Product Characteristics

<b>Status</b>	Commercial: Active
<b>Test Method used</b>	ISO
<b>Availability</b>	Europe, Asia-Pacific, Australia/NZ, Africa-Middle East, Latin America
<b>Processing Methods</b>	Extrusion Pipe Sheet and Semi Finished Products
<b>Typical Customer Applications</b>	Gas Pipe

Typical Properties	Method	Value	Unit
<b>Physical</b>			
Density	ISO 1183	0.957	g/cm <sup>3</sup>
Melt flow rate (MFR) (190°C/5.0kg)	ISO 1133	0.45	g/10 min
<b>Thermal</b>			
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.