### **Technical Data Sheet**

## Hostalen GM 5010 T3 S YELLOW

# lyondellbasell

High Density Polyethylene

#### **Product Description**

*Hostalen* GM 5010 T3 S yellow is a high density polyethylene (HDPE), yellow colored similar RAL 1018 with light stabilizer and high melt viscosity for identification marking stripes for gas pipes made from *Hostalen* GM 5010 T3 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; Europe; South & Central America |
| Application       | Gas Pipe  |
| Market            | Pipe  |
| Processing Method | Pipe; Sheet   |

| Typical Properties                 | Nominal<br>Value | Units    | Test Method |
|------------------------------------|------------------|----------|-------------|
| Physical                           |                  |          |             |
| Melt Flow Rate, (190 °C/5.0 kg)    | 0.45             | g/10 min | ISO 1133-1  |
| Density                            | 0.972            | g/cm³    | 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.



