## Refining & Chemicals Polymers

## Polyethylene MDPE LF 38 YSCF

Technical data sheet
Medium Density Polyethylene STRIPES
Produced in Europe

## **Description**

MDPE LF 38 YSCF is a yellow stripe compound designed to be used in combination with the black PE 80 grade MDPE 3802 B for gas networks.

An accredited laboratory has proved fusion compatibility of the base polymer of MDPE LF 38 YSCF with MDPE 3802 B.

## **Characteristics**

Property	Method	Unit	Typical value (*)
Melt Flow Rate (190°C/5 kg)	ISO 1133/T	g/10 min	0.9
Thermal stability 200°C	EN 728 / ISO 11357-6	min	> 20
Water content (**)	EN 12118	ppm	≤ 300

(\*) Data not intended for specification purposes

(\*\*) Measured at the stage of compound manufacturing