

# TOTAL Polyethylene HDPE XS 10 OS

High Density Polyethylene  
TOTAL Refining & Chemicals

Message:

HDPE XS 10 OS is a cadmium-free orange stripe compound designed to be used in combination with the black PE 100 grades HDPE XS 10 B and HDPE XRC 20 B for gas pipe application.  
An accredited laboratory has proved fusion compatibility of the base polymer of HDPE XS 10 OS with HDPE XS 10 B and HDPE XRC 20 B.

General Information			
Features	Low (to None) Cadmium Content		
Uses	Piping		
Agency Ratings	EC 1907/2006 (REACH)		
Appearance	Orange		
Forms	Pellets		
Processing Method	Pipe Extrusion		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (190°C/5.0 kg)	0.30	g/10 min	ISO 1133
Water Content	< 300	ppm	EN 12118
Thermal Stability (200°C)	> 20	min	ISO 11357-6

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## Recommended distributors for this material

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