
Technical Datasheet

41X01

1) Product Description:

41X01 is a HP-HDPE grade for cast flat yarn (raffia) and monofilament applications. Good processability and high yarn tenacity are the main feature of this grade.

2) Additives:

- ✓ Thermal Antioxidant (ProcessStabilizer)
- ✓ DHT-4A

3) Applications:

- ✓ Stretched application grade
- ✓ Cast flat yarn (raffia)

4) Typical data:

PROPERTIES	TEST METHOD	UNIT	TYPICAL VALUE*
Melt Index (190 °C/ 2.16 kg)	D 1238	(g/10min)	1.2
Density	D1505	(g/ml)	0.9410
Tenacityat break	D 2101	(g/den)	5.4
Ultimate elongation	D 2101	%	24

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