

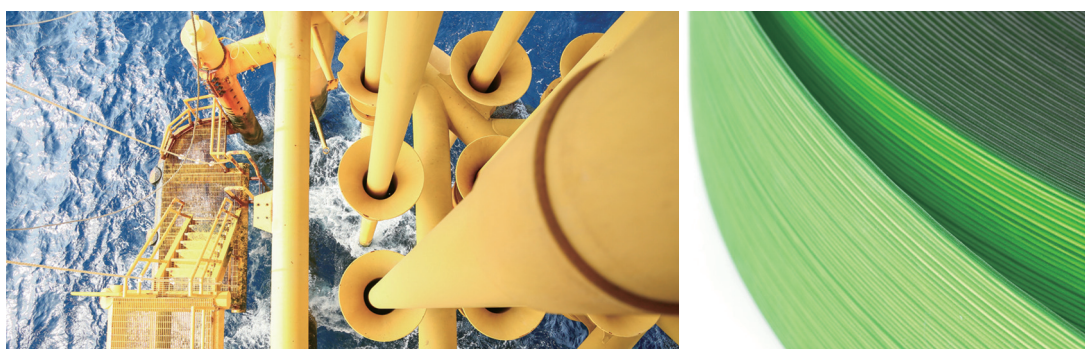


Gotex XTRU PE A

Gotex XTRU PE A is an extruded tape reinforced with high modulus aramid cords. It's reinforcement cords are twisted yarns embedded in the polyethylene jacket ensuring a constant and regular tensile strength.

The Gotex XTRU PE A is specially designed to avoid the "birdcage" effect (anti-buckling) in flexible risers that are used off-shore for transport of liquid and gas.

The tapes are supplied on rolls that can be adapted to suit customer's requirements. Each production batch is supplied with a Quality Certificate.



Product Features:

- MDPE extruded tape reinforced with HM aramid fibres
- Width: 60 mm - Thickness: 1.20 mm
- Anti-birdcage tape
- Used in offshore flexible risers

Typical Product Properties:

	Property	Unit	Minimum Value	Nominal Value	Maximum Value
TAPE	Width	mm	58	60	62
TAPE	Thickness	mm	1.00	1.20	1.40
TAPE	Weight	g/m	52.20	67.20	82.20
TAPE	Tensile strength	N	45000	-	-
TAPE	Young's modulus	GPa	25	-	-
TAPE	Polymer jacket	N/A	Medium density polyethylene		
CORD	Material type	N/A	High modulus aramid fibre		
CORD	Construction / linear density	dtex	5010		
CORD	Young's modulus	GPa	90	-	-

ARAMID
POLYETHENE
TAPE

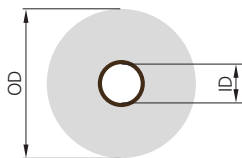
Product Information





Gotex XTRU PE A

Packing Details:



Properties	Unit	Minimum	Nominal	Maximum
Tube reference R-147				
Inner tube diameter	mm	N/A	147	N/A
Outer roll diameter	mm	1130	1140	1150

ARAMID
POLYETHENE
TAPE

Product Information

Data and values shown in this file are based on tests in our own laboratory and on information received from our raw material suppliers. The technical data given herein has been compiled for your help and guidance. They shall however not be binding.

Since conditions and applications vary considerably in the use of a product, the customer and/or user should assure herself or himself that the product meets end customer requirements and is suitable for the intended end use. Coats accepts no liability for unsuitable or improper use or application of products.

Information provided above is based on current averages and should be taken only as indicative. Coats accepts no liability for the preciseness and correctness of the information provided.

Product information sheets are updated from time to time, please be sure you are referring to the most recent publication. Coats supports customers with advice on individual applications on request; if you have any questions or concerns, please contact us.

