



2 8001 MAGIX PRO DRY

ARTIKEL ITEM CODE	025	050	070	090	130	135	190	230	280	340	470	800
MANTELMATERIAL MATERIAL SLEEVE MATÉRIAL GAINÉ	TECHNORA®											
KERNMATERIAL MATERIAL CORE MATÉRIAL AME												
SPEZIFIKATION CHARACTERISTIC												

NENNDURCHMESSER NOMINAL DIAMETER DIAMÈTRE NOMINAL	0,4 mm ± 0,1 mm	0,5 mm ± 0,1 mm	0,7 mm ± 0,1 mm	0,8 mm ± 0,1 mm	1,0 mm ± 0,1 mm	1,1 mm ± 0,1 mm	1,2 mm ± 0,1 mm	1,1 x 1,5 mm ± 0,2 mm	1,3 x 1,7 mm ± 0,2 mm	1,5 x 1,9 mm ± 0,2 mm	1,6 x 2,2 mm ± 0,2 mm	3,2 x 2,4 mm ± 0,3 mm
NENNGEWICHT NOMINAL WEIGHT PER METER POIDS MÉTRIQUE NOMINAL	0,15 g/m ± 0,05 g/m	0,25 g/m ± 0,05 g/m	0,40 g/m ± 0,05 g/m	0,55 g/m ± 0,05 g/m	0,80 g/m ± 0,10 g/m	0,85 g/m ± 0,10 g/m	1,10 g/m ± 0,10 g/m	1,40 g/m ± 0,10 g/m	1,80 g/m ± 0,10 g/m	2,20 g/m ± 0,10 g/m	2,90 g/m ± 0,10 g/m	5,90 g/m ± 0,20 g/m
HÖCHSTZUGKRAFT MIN. Ø BREAKING STRENGTH MIN Ø CHARGE DE RUPTURE MIN Ø	≥ 25 daN	≥ 50 daN	≥ 70 daN	≥ 90 daN	≥ 130 daN	≥ 135 daN	≥ 190 daN	≥ 230 daN	≥ 280 daN	≥ 340 daN	≥ 470 daN	≥ 800 daN
DEHNUNG BEI HZK MIN. ELONGATION AT MIN. BREAKING ALLONGEMENT À LA CHARGE DE RUPTURE MIN.	≤ 5,0 %	≤ 5,0 %	≤ 5,0 %	≤ 5,0 %	≤ 5,0 %	≤ 5,0 %	≤ 5,0 %	≤ 5,0 %	≤ 5,0 %	≤ 5,0 %	≤ 5,0 %	≤ 5,0 %

Technische Änderungen vorbehalten | Subject to change technical data without notice | Sauf changements techniques

	<p>PRO DRY is a high-quality coating for lines developed especially for the EDELRID 8001 series. It provides a high hydrophobic protection, enabling the lines treated to repel water and dirt on a permanent basis. This also optimises the handling, stiffness and service life of lines.</p>
	<p>Used by EDELRID for 20 years, this is a thermal finishing process which evenly and permanently stabilizes yarns against shrinkage. The individual yarns thereby form an even, stable unit giving the line its characteristic suppleness.</p>
	<p>The UV Shield process is used to give the ropes a special UV-resistant coating. Harmful UV light is absorbed by ultrafine inorganic UV absorbers with a particle size of approx. 300 nm (3 x 10⁻⁷m). This has a very positive effect on the life and resistance of the lines, especially those made with very UV-sensitive materials.</p>
	<p>The SPLICEACT product attribute is the guarantee of a line with outstanding splicing properties, ensured by the balance between the yarns used in conjunction with the design parameters.</p>
	<p>The STRETCHACT process stretches the lines in an optimally-adjusted ratio, anticipating the natural properties of the material to guarantee products with outstanding stretch and recovery properties. Our claim, your satisfaction: the minimum possible stretch with outstanding recovery characteristics.</p>



2 8001 MAGIX PRO DRY

Die 8001 MagixPro Dry Serie wurde basierend auf der 8000er MagixPro Serie entwickelt. Durch die jahrelange Erfahrung mit der MagixPro wurde eine Leine ausgearbeitet, welche die Leistung einer MagixPro mit dem Mehrwert einer geringen Feuchtigkeitsaufnahme kombiniert.

- ✓ Aramid-Leine ohne Mantel aus Technora® Faser
- ✓ PRO DRY-Coating reduziert die Wasseraufnahme der Leine enorm
-60 % weniger Wasseraufnahme im Vergleich zu unausgerüsteten Leinen
- ✓ Hohe Steifigkeit führt zur Reduktion von Knotenbildung in der Anwendung
- ✓ Lebensdauer wird deutlich verbessert
- ✓ Geringe Klebrigkeit
- ✓ Gut sichtbare und sortierbare Farben
- ✓ Coating erhöht zudem die UV-Beständigkeit sowie die Schmutzresistenz
- ✓ sehr gute Spleißigenschaften
- ✓ perfektes Handling durch ThermoShield Behandlung
- ✓ minimale Dehnung
- ✓ hervorragendes Rückstellverhalten
- ✓ gute Knick- und Biegebeständigkeit

The development of the 8001 MagixPro Dry series was based on the 8000 MagixPro series. Due to years of experience with the MagixPro a line was elaborated, which combines the high performance of the MagixPro with the added value of a very low moisture absorption.

- ✓ *Unsheathed aramid line with Technora® fibres*
- ✓ *PRO DRY -Coating reduces the water absorption of the line enormously -60% less water absorption compared to uncoated lines*
- ✓ *High stiffness reduces the danger of catching knots during the application*
- ✓ *Lifespan is highly improved*
- ✓ *Low stickiness*
- ✓ *Clearly visible and sortable colors*
- ✓ *The PRO DRY Coating also increases resistance to UV and dirt*
- ✓ *Thermo Shield treatment for perfect handling*
- ✓ *Very good spliceability*
- ✓ *Minimal elongation*
- ✓ *Outstanding resilience*
- ✓ *good kink and bending resistance*



PRO DRY is a high-quality coating for lines developed especially for the EDELRID 8001 series. It provides a high hydrophobic protection, enabling the lines treated to repel water and dirt on a permanent basis. This also optimises the handling, stiffness and service life of lines.

Wasseraufnahme

