

# TECHNICAL DATA SHEET



## Braided retraction cord



MATERIAL	<ul style="list-style-type: none"> <li>• 100 % bleached absorbent cotton</li> <li>• H2O2 bleached (non chlorine bleached, free of any optical brightener)</li> <li>• Meeting the European Pharmacopoeia Standards</li> <li>• In accordance with REACH European Standards</li> </ul>
PRODUCT INFORMATION	<ul style="list-style-type: none"> <li>• The ALAN braided cord is denser than the knitted cord, which implies a stronger tensile strength and a bigger capacity of liquid absorption. It protects the sulcus against the instruments.</li> <li>• 300 cm long</li> <li>• Good protection of gingival wall thanks to the high density of the cord</li> <li>• Tensile strength: 47 N (test speed of 200 mm/min.)</li> <li>• Elongation at break: &gt; 20 %</li> <li>• Absorption capacity after 20 sec.: 3-5 g/g</li> <li>• Shelf life : 5 years from production date</li> <li>• Class I medical device, single use product</li> <li>• General tolerance: +/- 10 %</li> </ul>
PACKAGING	<ul style="list-style-type: none"> <li>• Bottles are protected by moss</li> <li>• The bottle is provided with a cap dispenser spout to ensure the protection of the product</li> <li>• Other packing and personalized packaging on request</li> <li>• Box dimensions: 225 x 225 x 80 mm</li> <li>• 24 boxes in an export box 60 x 40 x 60 cm</li> <li>• Should be stored in a clean and dry place, out of direct sunlight</li> </ul>

### CONDITIONNEMENTS STANDARDS

Reference	Type	Size	Diameter	Weight (gr/m)	Bottles/case
RCA00	N°00	Extra extra fin	+/- 0,30 mm	+/- 0,13	25
RCA0	N°0	Extra fin	+/- 0,45 mm	+/- 0,20	25
RCA1	N°1	Fin	+/- 0,55 mm	+/- 0,28	25
RCA2	N°2	Moyen	+/- 0,75 mm	+/- 0,34	25

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We are ISO 13485 certified and our products are CE marked

Version 2021/02