Technical data sheet Product group 06 retaining strap



Hook- & loop tape

Hook tape	ÖKO-TEX Standard 100 Class II 100% Polyamide PA
Loop tape	ÖKO-TEX Standard 100 Class II 100% Polyamide PA
Polyester tape	100% polyester
Chemical resistance Cleaning instructions	resistant to - diluted acids and alkaline chemicals - Trichlorethylene - solvent at chem. cleaning - was hup to 60°C - chemical cleaning - dry-spin - sterilize in autoclave
Autoclaving at 100°C to 134°C will attack the hooks, which will affect adhesion after several processes. In any case, keep the hook and loop tape closed.	
Shear strength	after opening and closing once 10,0 N/cm² (average value) after 10,000 openings and closings approx. 3,0 N/cm² (minimum value)
Peel strength	after opening and closing once 2,3 N/cm width (average value) after 10,000 openings and closings approx. 0,65 N/cm width (minimum value)
Breaking strength	at least 200 N/cm width (Hook or loop)
Tear strength	1.000 N tractive power
Welded D-ring or O-ring	consisting of steel, nickel plated
Plastic double loop	consisting of POM

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