



FLAME RETARDANT



MANUFACTURED IN THE EU



SUITABLE FOR MARINE USE



PHTHALATE FREE

PERFORMANCE GUIDE

Fire classification	Everdry® Pacific complies with the standard EN 1021 -Ignitability of upholstered furniture , after measuring its flammability being the ignition source a cigarette and a match flame. Everdry® Pacific also fulfils the standard IMO MSC.307(88) annex 1 part 8 for marine utilization.
Marine use	Everdry® Pacific exceeds corrosion tests in saline environment . This quality, together with its low flammability makes Everdry® Pacific an ideal product for marine uses.
Abrasion Resistance	Martindale abrasion resistance of Everdry® Pacific is higher than 300 000 cycles . It exceeds by far the minimum requirements for: <ul style="list-style-type: none"> ➤ Hotels, meeting rooms and non-intensive use hospital areas: 15.000 cycles ➤ Hospital waiting room, care homes: 25.000 cycles ➤ Offices, staff rooms, libraries, restaurants, , cinemas, theatres y aircrafts: 35.000 cycles ➤ Trains, buses, ships, hotel vestibules de hotels, boarding rooms, bars, schools: 45.000 cycles
Light Fastness	Everdry® Pacific has been tested in accelerated ageing and weathering chambers. Results show no significant changes in colour, aspect or delamination after exposure.

TECHNICAL PROPERTIES

	Standard	
Composition		80% PVC + 20% PES Backing 100% PVC
Weight (g/m ²)		431 ± 5%
Thickness (mm)		0.57 ± 5%
Light fastness (Grey Scale)	EN ISO 105-B04 (exterior) 1000h	5/5 4/5 Light colours
Water pressure resistance	EN 1734	5 m
Fire classification	EN 1021-1 EN 1021-2 IMO Resolution MSC.307(88)-(2010 FTP Code)	Pass Pass Pass
Breaking strength (daN/5cm)	EN ISO 13934-1	Warp: 142 Weft: 86
Stretch (%)	EN ISO 13934-1	Warp: 29 Weft: 16
Tearing resistance (daN)	EN ISO 13937-3	Warp: 5.5 Weft: 3
Elasticity of fabrics	UNE EN 14704-2	Maximum deformation (mm) 10,5 No recovery deformation (mm) 6,1
Saline corrosion	ISO 9227	No changes in surface (optimum level)
Abrasion resistance	EN ISO 12947-2	>300 000 cycles
Cold crack temperature °C	ISO 17233	-30°C ±2°
Maximum surface temperature –sun exposure	Based on DIN 75220	50°C Light colours 57°C Dark colours
Roll size		145 cm width 20 m length

Manufacture	It is recommended that seams are placed in the underside
Maintenance	<ul style="list-style-type: none"> · Everdry® fabrics are resistant to mold, but do not prevent the presence of those in the surface of accumulated moisture and dirt. · Stains should be removed immediately. Some staining substances may leave permanent stains. · Prolonged contact with dyed materials may transfer their color permanently to Everdry®. · The frequency of the cleaning must be established depending on exposure to climatic and environmental agents, such as marine salt. · It is recommended to perform periodic maintenance removing dust with a vacuum cleaner, a dry cloth or compressed air. · Embedded dirt can be cleaned with a sponge or soft brush dipped in soapy water or spraying cleaner. In both cases fabric must be rinsed and allow drying. For persistent stains, diluted alkaline cleaners or diluted household degreasers can be applied directly on the stain. Leave on for 2-3 minutes, then scrub with a soft brush or cloth. Thoroughly rinse the fabric with water. Repeat the treatment if dirt persists. · A pressured water cleaner can also be used respecting a reasonable distance (> 20 cm) · Under no circumstances should solvents or abrasives that can damage the coating of fabric be used, so care should be exercised to avoid paint, varnishes, or ink stains. · Please carefully follow the updated version of document 'Everdry®: Care, Cleaning and Maintenance.'

All specifications are based on average values and may deviate. The values are given for guidance and are not contractual. Subject to technical modifications.

vertisol

VERTISOL INT'L SRL
 C-17, KM 18.92
 08403 Granollers
 SPAIN
 T: + 34 93 840 1444



ISO 9001:2015 and
 ISO 14001:2015
 certified company

www.vertisol.com