

ATLAS Architectural Fabrics Overview

The Greek myth about the origins of the world, where the task of protecting the Earth from the sky was forever entrusted to the Titan Atlas. Today, just as in the Greek myth, the ATLAS membranes protect us from Heaven's inclemency.

The distinctive mark of the ATLAS architectural membranes is the extra smooth surface of the fabric. The flat and even structure of the base fabrics results in a coated membrane with a fantastic sheen and a very smooth surface.



FEATURES & BENEFITS

- New base fabric for more durability and sheen
- Extremely homogeneous elastic behaviour in warp and weft
- New lacquers for longer service life
- Tensile strength higher by up to 16%
- Improved UVR resistance
- Low-wick treatment

	Type I	Type II	Type III	Type IV	Type V
Width (cm)	250	250	250	250	250
Base Fabric	Pes Low-Wick	Pes Low-Wick	Pes Low-Wick	Pes Low-Wick	Pes Low-Wick
Coating	PVC	PVC	PVC	PVC	PVC
Lacquers	TFL/TFX	TFL/TFX	TFL/TFX	TFL/TFX	TFL/TFX
Total Weight (gsm)	700	900	1200	1350	1550
Max Tensile Strength (N/50mm)	3700 / 3500	5000 / 4300	6000 / 5500	8600 / 400	9750 / 9750
Colour	White	White	White	White	White
Stock availability	Stocked	Stocked	Indent	Indent	Indent

The key feature of ATLAS is the extremely homogeneous elastic behaviour in warp and weft. ATLAS membranes have less elongation difference between warp and weft and stretch in both directions in a more uniform way, without constriction to a desirable flexibility and elasticity in textile architecture.

ATLAS WEAVE

