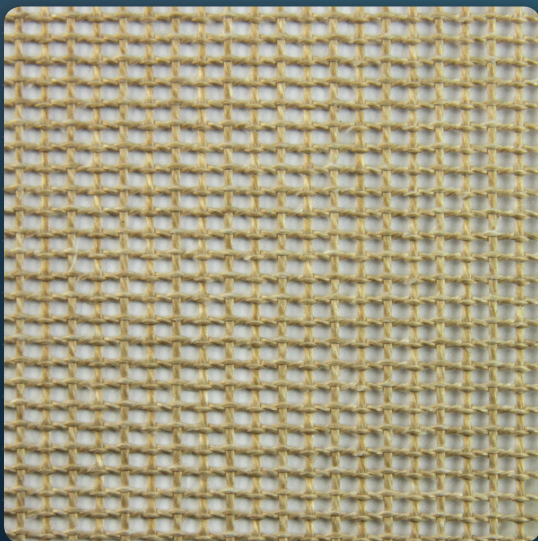


Product Data Sheet

GM-82-NA

Reference:	GM-82-NA	Thickness:	0.82mm
Glass Style:	Open Mesh (2 x 2)	Weave:	Leno
Base Weight:	n/a	Coated Weight:	455g/m ²
PTFE Coating:	25%	Surface Texture:	Smooth/Mesh
Tensile Warp:	480	Tensile Weft:	630



Material Properties

- Extremes of heat and cold resistance: Minus -73°C to + 260°C
- Chemical inertness: Affected only by a few rare substances at very high temperatures
- High Release from sticky materials 'Non-Stick'
- Easy cleaning (Nothing bonds permanently)
- Low friction co-efficient: 0.04 – 0.10; depending on load and surface speed
- Chemical corrosion and moisture resistance
- Mildew and fungus resistance
- Ultra-Violet, Infra-Red, Micro-Wave, Radio Frequency resistance
- Non Combustible – Self Extinguishing
- Low Thermal Expansion: <5%
- Food Approval (USFDA)
- Lightweight and energy efficient for economical operation

Additional Information

Availability: This material as available ex stock and can be supplied at any width from 3mm up to 3600mm wide.

Fabric Care: Do not fold or crease when handling and installing. The fabric can eventually discolour in sunlight (turns white), but otherwise is unaffected by biological or chemical agents, heat or cold within its temperature range, or by most areas of the electric magnetic spectrum.

PTFE (Teflon®) begins to soften at 260°C, increasing wear rate. Somewhat above 300°C, fumes are given off and these should not be inhaled. COSHH data is available upon request. After contact wash hands thoroughly before handling or smoking tobacco.