

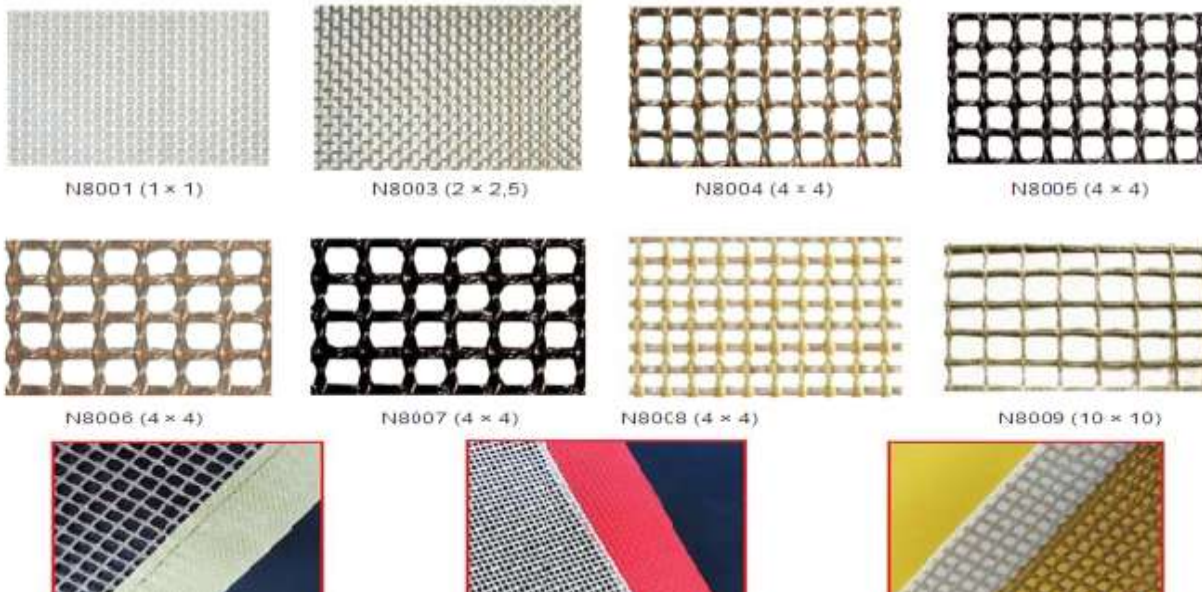
OPEN MESH CONVEYOR BELT

1. DEFINITION

The products - Open mesh Conveyor belts are made of polytetrafluoroethylene (PTFE) and fiberglass with excellent capacity of high temperature and pliability, which is a brand new product with good performance and multiple applications

2. SPECIFICATION

Item No	Material	Thickness (mm)	Mesh	Weight g/m ²	Temperature (°C)	Max. Weight (mm)	Tensile strenght (N/cm)
N8001	Fiberglass	0.55	1 x 1	370	-70~260	4000	300/280
N8002	Fiberglass	0.7	2 x 2	450	-70~260	4000	360/320
N8003	Fiberglass	0.9	2 x 2.5	530	-70~260	4000	390/320
N8004	Fiberglass	1.0	4 x 4	440	-70~260	4000	390/320
N8005	Fiberglass	1.0	4 x 4	510	-70~260	4000	390/320
N8006	Fiberglass	1.0	4 x 4	595	-70~260	4000	390/360
N8007	Fiberglass	1.0	4 x 4	620	-70~260	4000	390/360
N8008	Kevlar-Fiberglass	1.2	4 x 4	630	-70~260	4000	890/380
N8009	Fiberglass	0.2	10 x 10	310	-70~260	4000	350/290



3. APPLICATION:

The product is applied widely in industry, such as:

- In the packaging: Conveyor belts through shrink wrap tunnels
- In the textile : Belts for all automated dryer systems conveying screen printed items, heat setting synthetic yarns, and curing non-wovens

4. ADVANTAGES

- Temperature Range – Both our TFE and SRC-GLASS™ fabrics have the capabilities of withstanding -100°F - +500°F constant operating temperatures.
- Pliability – If the material is to track around pulleys that drive the belt, the diameter of the pulley is critical. The smaller the roller the more flexible the belt must be. Thinner materials (0.010" and under) are more pliant than the heavier coated fabrics.
- Release Qualities – The surface finishes of our materials range from a rough, semi-porous finish to a super smooth surface. The release or fabric impression results desired will be a determining factor.
- Strength – Options to be considered are breaking, tensile and tear strength. How much of a load the belt carries, how fast it moves and how tightly it will be tensioned all must be considered.
- Chemical inert, damp-proof, anti-virus and anti-toxicity.

NHÀ PHÂN PHỐI TRỰC TIẾP

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