

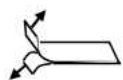
High temperature and fire resistance.

- Closure consisting of 2 woven tapes :
 - mono-filament hooks
 - multi-filament loops.
- Material : 100% polyphenylene sulfide (PPS).
- Methods of attachment : sewing, bonding, riveting or stapling.
- Widths : 12.5, 20, 25 and 50 mm.
- Colours : 694

PERFORMANCE DATA

STRENGTHS

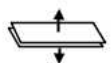
Peel Strength
(N/cm) as defined by EN 12 242



Shear Strength
(N/cm²) as defined by EN 13 780



Traction Strength
(N/cm²) as defined by NF G91-103



	New state	100 cycles
Peel Strength	2	1.5
Shear Strength	9	5
Traction Strength	6	4

NB : The results shown above are average values obtained from 25mm-wide tapes.

TECHNICAL CHARACTERISTICS

Physical characteristics

- Thickness of the closure: 3.2 mm (hook: 2 mm / loop: 2.3 mm).
- Weight of the closure: 0.083 g/cm².

Effects of temperature

- Resistance to temperature : 190°C.
- Melting point : 285°C.

Reaction to liquids

- Maximum shrinkage in boiling water : < 1%.
- Maximum absorption of humidity: < 1%.

Reaction to chemical products

- Resistant to alkalis, acids, organic solvents.
- Sensitive to oxidizers such as concentrated nitric acid.

NB : These characteristics are only valid for standard products (non adhesive products).

PACKAGING

Widths

12.5 mm

20 mm

25 mm

50 mm

Quantity
45.7 lm / roll
(i.e. 50 yards)

10 rolls / box = 457 lm

10 rolls / box = 457 lm

10 rolls / box = 457 lm

5 rolls / box = 229 lm

COATINGS AND SPECIAL TREATMENTS

Approved Boeing PSA

Characteristics

Type of adhesive

Type of protective film

Resistance to temperature

- High immediate tack
- Fire retardant
- Acrylic
- Siliconised PE
- - 30°C / + 90°C

APPROVALS AND STANDARDS

AIRCRAFT

FAR/EASA CS 25-853 Appendix F Part 1 (a)(1)(i) 60s. and (a)(1)(ii) 12s.

FAR/EASA CS 25-856 (a)

BMS 8-372