

V E R I T A B L E

VELCRO®

THE HOOK AND LOOP FASTENER

V24 PEEK/NOMEX QUALITY**PRODUCT SUMMARY**

Material Composition	48% Polyetheretherketone (PEEK®) 52% m-Aramid (Nomex®)
Widths Available	16, 30, 38 mm
Colours Available	Natural Only
Packaging	Hook and Loop tapes sold separately on 25 metre rolls. Special requirements are also available.

SPECIAL PROPERTIES

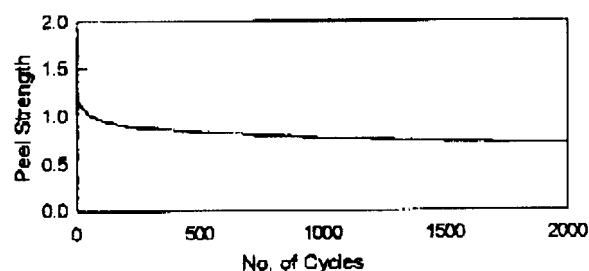
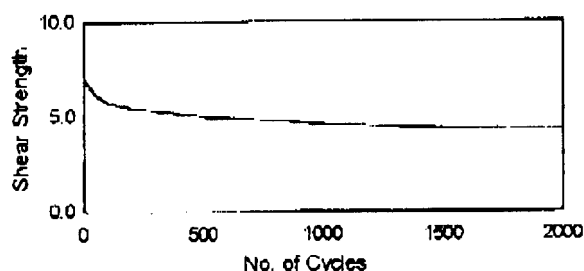
Flammability	Self-Extinguishing
Limiting Oxygen Index (LOI)	29
Thermal Performance	Excellent
Temperature Range	-50°C to +200°C

These products conform to the requirements of:

- ABD 0031 Issue A.
- CAA Spec. 8 Issue 2.
- FMVSS 302 and associated specifications.

FASTENER PERFORMANCE

SHEAR STRENGTH	BS 7271:1990	PEEL STRENGTH	BS 7271:1990
Initially	7.0 N/cm ²	Initially	1.2 N/cm
After 500 Cycles	5.0 N/cm ²	After 500 Cycles	0.8 N/cm
After 2000 Cycles	4.3 N/cm ²	After 2000 Cycles	0.7 N/cm
After Laundering	6.8 N/cm ²	After Laundering	1.1 N/cm



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OTHER PROPERTIES

CHEMICAL RESISTANCE	
Reagent	Resistance
10% Sulphuric Acid	Excellent
50% Sulphuric Acid	Moderate
10% Nitric Acid	Excellent
50% Nitric Acid	Poor
30% Hydrochloric Acid	Good
10% Phosphoric Acid	Excellent
75% Phosphoric Acid	Fair
10% Sodium Hydroxide	Excellent
50% Sodium Hydroxide	Poor
Octane	Excellent
Bleach	Good

TYPICAL APPLICATIONS	Clothing:- - Heat Protective Clothing. - Industrial Protective Clothing - High Performance Clothing: - Fire Fighters. - Racing Drivers.
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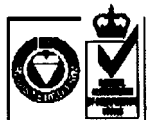
WARRANTY

All Information, recommendations and descriptive material about the product are based upon research and believed to be reliable, but do not constitute a warranty. All products are sold with the understanding that the purchaser will independently determine the suitability of the material for their own purpose. No salesperson, representative or agent is authorised to give any warranty, guarantee or make any representation to the foregoing.



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Certificate No. BM 11662
 BS 5750 part 2 1987
 ISO 9002/EN 29002

V24/PEEK/0896