



D.T.T.A.
SERVICE TECHNIQUE
1 Place du Maréchal LECLERC
17600 BEAULIEU LES LOCHES
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COATED FABRIC

3NX1R20

Sheet :2464 T1

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Thickness : 0,3 mm \pm 0,05Weight: 0,350 kg/m² \pm 0,05

Width : 1,4 m

External colour: Dark grey

Composition : nomex fabric

sergé 3 - 44 x 33 - 220 dtex- 180 g/m²

External and internal coating:

Elastomeric compound resisting to hydrocarbons diffusion.

External fluored barrier film

thickness: 12,5 microns

CARACTERISTICS	VALUE	UNIT	TEST METHOD
BREAKING STRENGTH Warp Weft	>110 >110	daN/5cm daN/5cm	NFG 07 001
BREAKING STRENGTH after 336 h at 120°C in air Warp Weft	>110 >110	daN/5cm daN/5cm	NFG 07 001
IMPERMEABILITY to Kerosene vapors 48 h - JPI - 95 °C	<70	g/m ² /24h	ASN-B 82511- SP
TEMPERATURE Long use Limited use	-40 <T< +100 -40 <T< +120	°C °C	
TEARING STRENGTH Initially Warp Weft After 336 h at 120°C in air Warp Weft	30 20 30 20	N N N N	ASTM D 624 pantalon Moyenne des pics maxi
FLAMME RESISTANCE	A grade		ABD OO31 AITM 2.0002 B
SMOKE without flamme with flamme	DS < 150 DS < 200	min	ABD OO31 AITM 2.0007
TOXICITY HF HCl HCN SO ₂ / H ₂ S NO / NO ₂ CO	< 100 < 150 < 150 < 100 < 100 < 3500	ppm	ABD OO31 AITM 3.0005

SPECIFICATIONS: ASN-B 82511

MAIN USE : PLANE VAPOR SEALS FOR HYDROCARBONS SEGREGATION

Updates



Creation Date

06/05/98

Visa: NMU