

Caractéristiques du manteau et du pantalon :

- Néoprène de haute qualité avec nylon et endos de PU
- Conçu pour les conditions difficiles en industrie et en environnement d'abrasifs
- Résiste aux températures extrêmes, aux acides, aux produits chimiques, aux huiles et aux solvants
- Excellente résistance aux perforations, aux déchirures et à l'abrasion
- Taille ample pour travailler aisément
- Coutures thermoscellées d'un ruban d'étanchéité
- Imperméable à 100%, garanti
- Bande réfléchissante de 2" positionnée de façon stratégique à l'avant et à l'arrière
- Accès pour crochet de sécurité au dos procurant aussi aération
- Boutons-pression en laiton plaqué nickel
- Grand capuchon amovible – 5212 vendu séparément
- Concept de double bavette avec poche kangourou et fente à stylo
- Solides bretelles élastiques Viking



S 2x Enduit de Neoprene

SIZE S - 4XL

Test sample were soaked into below chemical solution for 72 hours									
1. Control Sample without any chemical exposure	Stafford Sample *(ZEPHRON)				RUN 21**(SC. NEOP. W/PU)				
	Stafford Sample Warp		Stafford Sample Weft		RUN21 Warp		RUN21 Weft		
	AVG.		AVG.		AVG.		AVG.		
Tensile Strength (Kgf/3cm)	64.92		35.10		74.54		68.41		
Elongation at Break (%)	32.77		33.31		25.15		24.95		
Tear (Kgf)	3.34		2.83		3.63		2.57		
2. Nitric acid 30%	Stafford Sample *				RUN 21 **				
	Stafford Sample Warp		Stafford Sample Weft		RUN21 Warp		RUN21 Weft		
	AVG.		AVG.		AVG.		AVG.		
Tensile Strength (Kgf/3cm)	Sample get destroyed				Sample get destroyed				
Elongation at Break (%)	Sample get destroyed				Sample get destroyed				
Tear (Kgf)	Sample get destroyed				Sample get destroyed				
3. Sulphuric acid 30%	Stafford Sample *				RUN 21 **				
	Stafford Sample Warp		Stafford Sample Weft		RUN21 Warp		RUN21 Weft		
	AVG.	Change	AVG.	Change	AVG.	Change	AVG.	Change	
Tensile Strength (Kgf/3cm)	19.43	-70.06%	14.26	-59.37%	25.35	-66.00%	7.3	-89.33%	
Elongation at Break (%)	26.49	-19.16%	26.43	-20.66%	16.38	-34.86%	14.31	-42.65%	
Tear (Kgf)	0.95	-71.47%	0.59	-79.15%	1.64	-54.82%	1.10	-57.31%	
4. Sodium Hydroxide 20%	Stafford Sample *				RUN 21 **				
	Stafford Sample Warp		Stafford Sample Weft		RUN21 Warp		RUN21 Weft		
	AVG.	Change	AVG.	Change	AVG.	Change	AVG.	Change	
Tensile Strength (Kgf/3cm)	64.44	0.80%	46.69	33.02%	74.74	0.27%	69.56	1.67%	
Elongation at Break (%)	32.84	0.22%	44.92	34.83%	27.66	9.98%	25.86	3.66%	
Tear (Kgf)	5.15	54.31%	5.34	88.76%	ND	ND	4.28	66.67%	
5. MEK	Stafford Sample *				RUN 21 **				
	Stafford Sample Warp		Stafford Sample Weft		RUN21 Warp		RUN21 Weft		
	AVG.	Change	AVG.	Change	AVG.	Change	AVG.	Change	
Tensile Strength (Kgf/3cm)	65.72	1.23%	47.11	34.21%	72.14	-3.22%	63.95	-6.53%	
Elongation at Break (%)	34.41	5.01%	46.59	39.84%	27.80	10.54%	27.42	9.91%	
Tear (Kgf)	3.22	-3.56%	2.42	-14.63%	3.53	-2.75%	2.77	7.80%	
6. Gasoline	Stafford Sample *				RUN 21 **				
	Stafford Sample Warp		Stafford Sample Weft		RUN21 Warp		RUN21 Weft		
	AVG.	Change	AVG.	Change	AVG.	Change	AVG.	Change	
Tensile Strength (Kgf/3cm)	62.47	-3.77%	32.68	-6.90%	68.10	-8.64%	71.58	4.63%	
Elongation at Break (%)	28.30	-13.63%	30.98	-7.01%	31.04	23.45%	31.06	24.49%	
Tear (Kgf)	6.75	102.16%	5.69	101.10%	ND(Yarn Twist)				
7. Iso-octane	Stafford Sample *				RUN 21 **				
	Stafford Sample Warp		Stafford Sample Weft		RUN21 Warp		RUN21 Weft		
	AVG.	Change	AVG.	Change	AVG.	Change	AVG.	Change	
Tensile Strength (Kgf/3cm)	69.89	7.66%	50.07	42.63%	77.23	3.60%	69.08	0.98%	
Elongation at Break (%)	32.97	0.62%	43.21	39.50%	28.57	13.61%	27.32	9.51%	
Tear (Kgf)	2.21	-33.83%	2.78	-51.17%	6.09	67.88%	5.12	99.42%	

08-Mar-11

LEGEND	
ZEPHRON	*
NEOPRENE / PU	**



5200P



5212