



C4 Class Radiant Heat Barrier



Protech



EN 11612



STYLE	CLASSIFICATION	DESCRIPTION	WEIGHT	CERTIFICATION
STF-ALM-FG-220	Fiberglass	Satin weave E-Glass with Dual mirror	220 g/m2 6.49 oz/yd2	EN ISO 11612:2010 (A1, A2, B1, C4)
STF-ALM-FG-440	Fiberglass	Satin weave E-Glass with Dual mirror	440 g/m2 12.98 oz/yd2	EN ISO 11612:2010 (A1, A2, B1, C4)
STF-ALF-FG-440	Fiberglass	Satin weave E-Glass with Aluminium foil	440 g/m2 12.98 oz/yd2	EN ISO 11612:2010 (A1, A2, B1, C3)
STF-ALM-FG-850	Fiberglass	Satin weave E-Glass with Dual mirror	850 g/m2 25 oz/yd2	EN ISO 11612:2010 (A1, A2, B1, C4, F1)
STF-ALF-FG-850	Fiberglass	Satin weave E-Glass with Aluminium Foil	850 g/m2 25 oz/yd2	EN ISO 11612:2010 (A1, A2, B1, C3, F1)
STF-ALM-HS-600	Hi Silica	Plain weave with Dual Mirror	600 g/m2 17.7 oz/yd2	EN ISO 11612:2010 (A1, A2, B1, C4, F1)
STF-ALF-HS-600	Hi Silica	Plain weave with Aluminium Foil	600 g/m2 17.7 oz/yd2	EN ISO 11612:2010 (A1, A2, B1, C3, F1)
STF-ALM-PA-KR-250	Para-aramid	Rip stop knit with Dual Mirror	250 g/m2 7.37 oz/yd2	EN ISO 11612:2010 (A1, A2, B1, C4) *NFPA 1971-2018
STF-ALM-PA-440	Para-aramid	Plain weave with Dual Mirror	440 g/m2 12.98 oz/yd2	EN ISO 11612:2010 (A1, A2, B1, C4, F1) *NFPA 1971-2018
STF-ALM-PA-550	Para-aramid	Herringbone weave with Dual Mirror	550 g/m2 16.22 oz/yd2	EN ISO 11612:2010 (A1, A2, B1, C4, D1, E1, F1) *NFPA 1971-2018
STF-ALM-PACP-600	Para-aramid	Core spun yarn (aramid over Fibre glass) in plain weave with Dual Mirror	600 g/m2 17.7 oz/yd2	EN ISO 11612:2010 (A1, A2, B1, C4, D1, E1, F1) *NFPA 1971-2018
STF-ALM-OPAM-260	O-PAN	Plain Weave with Dual mirror	260 g/m2 7.67 oz/yd2	EN ISO 11612:2010 (A1, A2, B1, C4, D3, E3, F1)
STF-ALM-OPAM-440	O-PAN	Plain Weave with Dual mirror	440 g/m2 12.98 oz/yd2	EN ISO 11612:2010 (A1, A2, B1, C4, D3, E3, F2)
STF-ALM-OPAM-570	O-PAN	Core spun yarn (aramid O-PAN over Fibre glass) in plain weave with Dual Mirror	570 g/m2 16.81 oz/yd2	EN ISO 11612:2010 (A1, A2, B1, C4, D3, E3, F2)



Peel: Pass (ASTM D903) | Tensile: Pass (ASTM D5035) | Tear: Pass (ASTM D1938)
Abrasion: Pass (ASTM D4060)
* NFPA tests are conducted and verified at internal lab