

XPEL PRIME™

AUSTRALIA SPECIFICATION SHEET



Product	Thickness	UV TRANSMITTANCE		HUMAN PROTECTION	
		Mean UVA	Mean UVB	PF Mean	Protection Factor
XR PLUS 5	1.5 Mil	1.48	0.02	>300	>300 (50+)
XR PLUS 15	1.5 Mil	2.17	0.03	>300	>300 (50+)
XR PLUS 20	1.5 Mil	2.46	0.04	>300	>300 (50+)
XR PLUS 30	1.5 Mil	2.82	0.05	>300	>300 (50+)
XR PLUS 35	1.5 Mil	3.67	0.06	>300	>300 (50+)
XR PLUS 45	1.5 Mil	3.38	0.06	>300	>300 (50+)
XR PLUS 55	1.5 Mil	3.58	0.08	>300	>300 (50+)
XR PLUS 70	2 Mil	7.07	0.10	241	234 (50+)
XR Black 5	1.5 Mil	1.77	0.03	>300	>300 (50+)
XR Black 15	1.5 Mil	2.38	0.03	>300	>300 (50+)
XR Black 20	1.5 Mil	3.12	0.04	>300	>300 (50+)
XR Black 30	1.5 Mil	3.38	0.05	>300	>300 (50+)
XR Black 35	1.5 Mil	3.42	0.03	>300	>300 (50+)
XR Black 45	1.5 Mil	3.93	0.06	>300	>300 (50+)
XR Black 55	1.5 Mil	3.84	0.08	>300	>300 (50+)
XR Black 70	1.5 Mil	4.06	0.08	>300	>300 (50+)
XR Blue 70	2 Mi	18.64	0.17	82	81 (50+)
XR Blue 80	2 Mil	14.46	0.17	125	123 (50+)
HP Black 5	1.5 Mil	1.69	0.09	>300	>300 (50+)
HP Black 15	1.5 Mil	2.29	0.12	>300	>300 (50+)
HP Black 20	1.5 Mil	2.80	0.13	>300	>300 (50+)
HP Black 35	1.5 Mil	3.20	0.09	>300	>300 (50+)
HP Black 50	1.5 Mil	3.93	0.09	>300	>300 (50+)

* The performance data above was tested according to ASTM & AIMCAL standards. VLT tolerance is +/- 3% and accordingly other parameters will vary. All values are nominal values and for guidance only. Specific technical information can be found at WWW.XPEL.COM. For any additional information contact SUPPORT@XPEL.COM

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Product	Thickness	UV TRANSMITTANCE		HUMAN PROTECTION	
		Mean UVA	Mean UVB	PF Mean	Protection Factor
CS Black 5	1.5 Mil	1.68	0.03	>300	>300 (50+)
CS Black 15	1.5 Mil	2.96	0.05	>300	>300 (50+)
CS Black 20	1.5 Mil	3.75	0.06	>300	>300 (50+)
CS Black 30	1.5 Mil	4.31	0.07	>300	>300 (50+)
CS Black 35	1.5 Mil	5.29	0.10	301	282 (50+)
CS Black 43	1.5 Mil	3.55	0.07	>300	>300 (50+)
CS Black 50	1.5 Mil	5.01	0.09	>300	>300 (50+)
CS Black 55	1.5 Mil	4.99	0.12	>300	>300 (50+)
CS Black 70	1.5 Mil	5.04	0.11	>300	>300 (50+)
CS Black 88	1.5 Mil	14.63	0.18	123	121 (50+)

RECOMMENDED SHELF LIFE - 2 years from the date of purchase*

*If installing film after recommended shelf-life, re-certification by XPEL is required.

RECOMMENDED STORAGE CONDITIONS - 72° F (22° C) @ 50% RH

“The protection factor above was calculated by Australian Radiation Protection and Nuclear Safety Agency (ARPANSA) in accordance with “UVR Protection offered by Shade cloths and Polycarbonates” published in Radiation Protection in Australia 1995, 13 (2) 50-54. The results above are applicable to the sample tested and may not apply to other batches of the same material or similar materials. When film is used to reduce the transmission of ultraviolet radiation through a material the ultraviolet radiation transmission results and calculated protection factor should be used for the film only as the measurements do not take into account important factors such as the protection characteristics of the material it is being applied too and its intended use. The effect of indirect (reflected and diffuse) solar radiation and the physical location of people may limit the effectiveness of the combined material and film.”

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