

SGCC List of Accepted Interlayers
(as of 3/3/10)

Generic Code		Description				Generic Code		Description				
(b)		Poly Vinyl Butral				(p)		Polyethylene Terephthalate				
(ip)		Ionoplast				(f)		Fluorinated Ethylene Propylene				
(lc)		Liquid Resin – Multi Component				(u)		Polyurethane				
(lu)		Liquid Resin – UV Cure				(ev)		Ethylene-Vinyl Acetate				
Generic Class	(b)	(b)	(b)	(b)	(b)	(ip)	(b)	(lu)	(lc)	(lc)	(ev)	
Supplier	Solutia	Solutia	Solutia	DuPont	DuPont	DuPont	Kurayray	Cytec	Zircon	Zircon	Interlayer Solutions Inc.	
Interlayer Brand	Saflex® IIIIG	Saflex® Specialty	Vanceva®/Saflex® Composite	SentryGlas® Expressions™	Butacite®	SentryGlas®	Trosifol	Uvekol S Liquid Resin UV cure	Astrocure 1000	Astrocure 1600G	Bridgestone EVASafe	
Interlayer Formulations	Series A, C, D, F, H, M, N, P, R, S, Q & W	Saflex AG Saflex DB, DS Saflex V series	DP, MJ, KB & VS		50-56 551-553		BG, AF, SC, VG, XT90, Solar R40	.040 only				
Weathering Data	Solutia report dated 5/08	Solutia report dated 5/08	Solutia report dated 5/08	DuPont report dated 9/05	DuPont report dated 9/05	DuPont report dated 9/05	Kuraray report dated 4/21/08 & 5/20/08	Cytec Report 12/3/08	Zircon Report Dated 4/28/08	Zircon Report Dated 4/28/08	ATI Report 5/28/09 88275.02-122-37	

Impact Data - Thinnest Interlayer Tested to Composite (ANSI Z97.1- 2004 and CPSC 16 CFR 1201)

5/32 (4mm)	ETC08-24620981-0 (.030)										
3/16 (5mm)	ATI Rpt 82812.01-122-37 (.030)										
1/4 (6mm)	ATI Rpt 81142.01-401-37 (.030)				ATI Rpt 81082.01301-37 (.030)		FTL 4104-301 (.030)				
5/16 (8mm)	ATI Rpt 81142.02-401-37 (.030)			ATI Rpt 82294-07-122-37 (.030)	FTL 3988-179 (.030)	FTL 4088-264 (.090)	FTL 4041-258 (.030)				
3/8 (10mm)	ATI Rpt 81142.03-401-37 (.030)			ATI Rpt 82294-06-122-37 (.030)	FTL 4120-294 (.030)	FTL 4089-265 (.090)	FTL 4042-259 (.030)				
1/2 (12mm)	ATI Rpt 81142.04-401-37 (.030)		ETC 08-246-21428.0 (.030)		FTL 4116-290 (.015)	ATI Rpt 73378.02-122-37 (.090)	FTL 4044-261 (.060)	ATI 83478.01-122-37 (.060)			
5/8 (16mm)	ATI 78490.09-301-37 (.030)		ETC 08-246-21428.0 (.060)		FTL 4118-292 (.015)						