



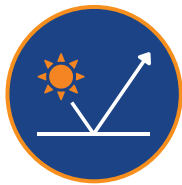
HG212 ARCHITECTURAL PVC

PREMIUM ARCHITECTURAL PVC FOR MEDIUM TO
LARGE TENSION STRUCTURES & MEMBRANES.

HG212 PVC

Hiraoka HG212 and HG212-SHS

When a project demands more, greater span, higher load, stronger seams, or stricter environmental compliance, the HG212 is the membrane that delivers. The HG212 and HG212-SHS is Hiraoka's high-strength architectural membrane, purpose-built for larger, more structurally demanding applications where standard fabrics reach their limits. with PVDF coating/PVC finish its the specification choice for large-span canopies, exposed tensile structures and high-wind coastal installations.



UV
STABILISED



HIGH RESISTANCE
TO SOILING



FIRE
RETARDANT

	HG 212 STANDARD	HG212-SHS HEAT SHIELD
WIDTH	204 CM (ASTM D 751)	
UNIT MASS	940 GSM (ASTM D 751)	
THICKNESS	0.75 MM (ASTM D 751)	
TENSILE STRENGTH	5100 X 5200 (N / 50 MM) (ASTM D 751)	
ADHESION	130 N / 5 CM (ASTM D 751)	
TEAR STRENGTH	400 × 400 N (ASTM D 751) & 630 X 630 N (DIN 53363)	
TEMPERATURE RESISTANCE	-40°C / +70°C (ASTM D 751) (MSAJ/M-03-2003)	
MATERIAL	PVC COATED POLYESTER WITH PVDF FINISH	
FLAME RETARDANCY	EN13501-1(B-s2,d0), NFPA701, ASTM E-84	
LIGHT TRANSMISSION	11 %	2.7 %
WARRANTY	ENQUIRE	
APPLICATIONS	MEDIUM TO LARGE-SCALE ARCHITECTURAL STRUCTURES AND EXTERIOR MEMBRANES.	