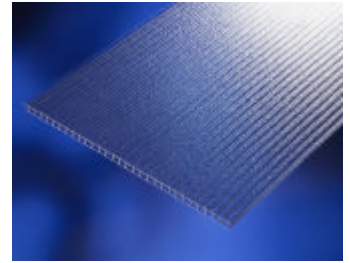


Design the Future



with **Lexan® Thermoclear® Hammered Glass Look**

LEXAN® Thermoclear® Hammered Glass Look is a two sides UV protected polycarbonate twin wall sheet which combines **new aesthetics**, improved light diffusion, impact strength and good fire resistance.

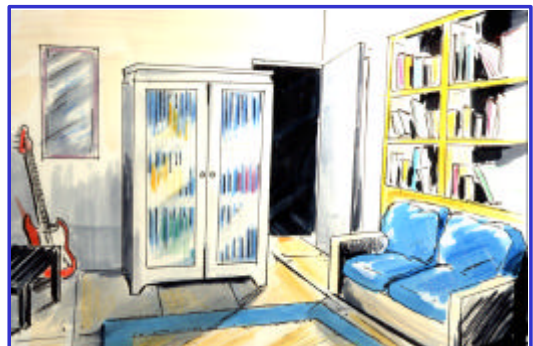
Benefits:

- ▶ New aesthetics
- ▶ Improved light diffusion
- ▶ Safe interior glazing
- ▶ Good impact resistance
- ▶ Light weight
- ▶ Easy installation
- ▶ Thermal insulation
- ▶ Good fire resistance



Applications:

- ▶ Partition Walls
- ▶ Privacy Glazing
- ▶ Furniture
- ▶ Bathroom Glazing
- ▶ Various Interior Designs
- ▶ Conservatory Roofing
- ▶ Swimming pool covers



**Properties Lexan® Thermoclear®
Hammered Glass Look**

Grade	LT2UV4.5/2RS1.0G		LT2UV6/2RS1.3G		LT2UV8/2RS1.5G		LT2UV10/2RS1.7G		L42UV16/3TS2.7G		LT2UV32/5X3.8G	
Thickness (mm)	4.5	6	8	10	16	32						
Structure	2RS	2RS	2RS	2RS	3TS	5X						
Double side UV	Yes	Yes	Yes	Yes	Yes	Yes						
Weight (g/m ²)	1000	1300	1500	1700	2700	3800						
Color	112	112	112	112	112	112						
Light Transmission (%)	79	79	79	76	74	30						
Solar Transmission (%)	86	86	86	85	82	58						
Shading coefficient (W/m ² K)	0.99	0.99	0.99	0.98	0.94	0.67						
Sound Insulation (dB)	16	18	18	19	21	23						
Standard width (mm)	1250	1250	1250	1250	980	1250						
	2100	2100	2100	2100	1250	2100						
					2100							
Standard length (m)	6 + 7	6 + 7	6 + 7	6 + 7	6 + 7	6 + 7						



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