

DECOWOOD

Acoustic Grooved PET – Wood Panels



We are Acoustical Surfaces

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DECOWOOD enriches the aesthetic appeal of interiors with its elegant in MDF Laminate / Wood Veneer finish. These panels are efficient with good absorption properties that merge with rich look for interiors that enhances the beauty of the space. DECOWOOD is a unique designed product manufactured with the combination of Acoustic PET Grooved Panel and MDF Laminate / Wood Veneer Panel.

Our DECOWOOD panels are having high absorption properties with non-woven polyester fiber as its core which plays a vital role in sound absorption. Wood Veneer panels are high quality wood products made from compressed wood fibers which has a natural wood grain. DECOWOOD gives charm and premium look to any space. DECOWOOD is durable, stable & has smooth surface and has various shades. DECOWOOD can be easily installed on walls and ceilings are used for various applications in Offices, Educational Institutions, Restaurants, Retail Outlets, Meeting Rooms, Conference Rooms etc.

PRODUCT SPECIFICATIONS

Core	:							
Thickness	:	Laminate / Wood Veneer 15mm (10 mm : Acoustic PET Panel +5 mm MDF Laminate / Wood Veneer)						
Sizes	:	- / · · ·						
Acoustic Properties:		Varies with thickness and mounting						
		Standard Acoustic PET : 10 mm – 0.35 NRC						
Colours	:	Laminate Finish – Wooden Shades						
Edge Finishes	:	Square						
Facing	:	Laminate / Veneer Finish						
Flammability	:	Meets B-s1, d0 clasification when						
		tested according EN 13501 - 1 : 2007 - standard						
Mounting type	:	Type - A, E - 200 & E - 400 etc.						
Installation	:	Adhesive						
Density	:	196kg/m3						

SOUND ABSORPTION COEFFICIENTS

Thickness	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
15mm	0.01	0.08	0.16	0.40	0.69	0.75	0.35