

DESCRIPTION

- Non-woven product
- 100% polyester fibres
- Thermally bonded
- Smooth skinned surface
- Color: White

GENERAL PROPERTIES

- Does not irritate skin or eyes
- 100% PET content
- Contains at least 60% recycled PET content
- Good indoor air quality – low emission of VOC's or formaldehyde
- Humidity and rot resistant
- Minimal dust generation during handling



GENERAL PROPERTIES

- PET nonwoven panels for acoustic absorption applications

SOUND ABSORPTION AT VARIOUS FREQUENCIES

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
Polyester 1" (.75 NRC)	.06	.34	.68	.93	.98	.97

TECHNICAL INFORMATION AND SPECIFICATIONS

Weight	g/m ²	3050 (+/-10%)
Thickness	mm	25.4 (+/-5%)
Density	lb/ft ³ ; kg/m ³	7.5lb/ft ³ ; 120kg/m ³
Flammability	ASTM E84	Class A
Corrosion, Fungi, Odor	ASTM C665	Does not promote growth, odor, or corrosion
Mold Growth	ASTM G21	No Mold Growth –0
Manufacturing Tolerance	+-1/2" from centerline	
Architectural Product Reference	Sound Absorbing Wall Unit	