



The polyester acoustical sheet collection by Woodzco is designed to provide an elegant and effective solution to sound management challenges in interior spaces. This flexible polyester sheet is 100% polyester and combines acoustic performance with environmental sustainability, while offering a contemporary aesthetic and a high level of application versatility.

With ten (10) standard colors available in 4' x 8' sheet, this collection is a sustainable, aesthetically pleasing solution that is easy to integrate into various types of projects.

Manufactured in Canada to the highest industry standards, with a strong commitment to acoustic performance and tailor-made solutions.

Key features

- » Sound absorption thanks to high-performance acoustic properties
- » An ideal choice for residential, commercial, and institutional projects
- » Light-weight flexible panels; easy to cut & install
- » Designed for interior installation on walls and ceilings
- » Ten standard colors
- » Non-toxic, non-irritating and non-allergenic



CAN/ULC S102 **FSI < 25**
ASTM E-84 **CLASS A**



ACOUSTICS **NRC 0.23 to 0.65**

Specifications

MATERIAL	100% Polyester Fiber
SHEET SIZE	· 8-foot length sheet : 48" x 96" (1 220 mm x 2 440 mm)
SHEET THICKNESS	· 6.4mm (+/-0.5mm) (1/4")

Technical data

FIRE PERFORMANCE	<ul style="list-style-type: none"> · CAN/ULC S102 (FSI < 25) · ASTM E-84 (Class A)
ACOUSTICS	<ul style="list-style-type: none"> · Acoustic options available to suit project requirements · Noise Reduction Coefficient (NRC) up to 0.65 (subject to mounting conditions) · Refer to the acoustic chart
USE	For interior uses only
SHIPPING	Woodzco products are carefully packaged at the factory and shipped in bulk on wooden pallets
SITE CONDITIONS	<ul style="list-style-type: none"> · Products must be stored flat, installed, and maintained in a controlled indoor environment · Temperature: maintain between 50 °F and 86 °F (10 °C and 30 °C) · Relative humidity: maintain between a minimum of 25 % and a maximum of 55 % (with no more than 20 % difference between maximum and minimum) <p>Failure to comply with one or more of these on-site conditions will void Woodzco's limited warranty</p>
WARRANTY	Three (3) year warranty on all Woodzco products. Please refer to Woodzco's limited warranty on our website for full details

LEED V5	
MATERIALS AND RESSOURCES (MR)	INDOOR ENVIRONMENTAL QUALITY (IEQ)
MRc3 Low Emitting Materials ✓	EQc2 Occupant Experience ✓
VOC Emissions (CDPH) ✓	Option 4 Sound environment ✓
Formaldehyde Emissions (CARB) ✓	

ACOUSTICAL PROPERTIES

TEXTILE FELT 6.4MM

Simulation #	Panel Sizes	Panel Width	NRC	100	125	250	500	1000	2000	4000	5000
1	48" x 96"	1/4"	0.34	-0.02	0.01	0.04	0.15	0.44	0.75	0.71	0.69

Table 1. Acoustic performance with random incidence for TEXTILE Felt 6.4mm. The noise reduction coefficient (NRC) is expressed in corrected simulated values with a 25.4mm (1") air gap.

CONFIGURATIONS

TEXTILE FELT 6.4MM

PRODUCT CODE	SHEET SIZE		COLOR	SHEET THICKNESS	
	MM	INCHES		MM	INCHES
TSF 06N L8	1220 x 2440	48 x 96	Black	6.4	1/4
TSF 06F L8	1220 x 2440	48 x 96	Dark Gray	6.4	1/4
ETSF 06M L8	1220 x 2440	48 x 96	Medium Gray	6.4	1/4
TSF 06P L8	1220 x 2440	48 x 96	Light Gray	6.4	1/4
TSF 06L L8	1220 x 2440	48 x 96	Blue	6.4	1/4
TSF 06V L8	1220 x 2440	48 x 96	Green	6.4	1/4
TSF 06R L8	1220 x 2440	48 x 96	Red	6.4	1/4
TSF 06T L8	1220 x 2440	48 x 96	Medium Beige	6.4	1/4
TSF 06B L8	1220 x 2440	48 x 96	Light Beige	6.4	1/4
TSF 06W L8	1220 x 2440	48 x 96	White	6.4	1/4

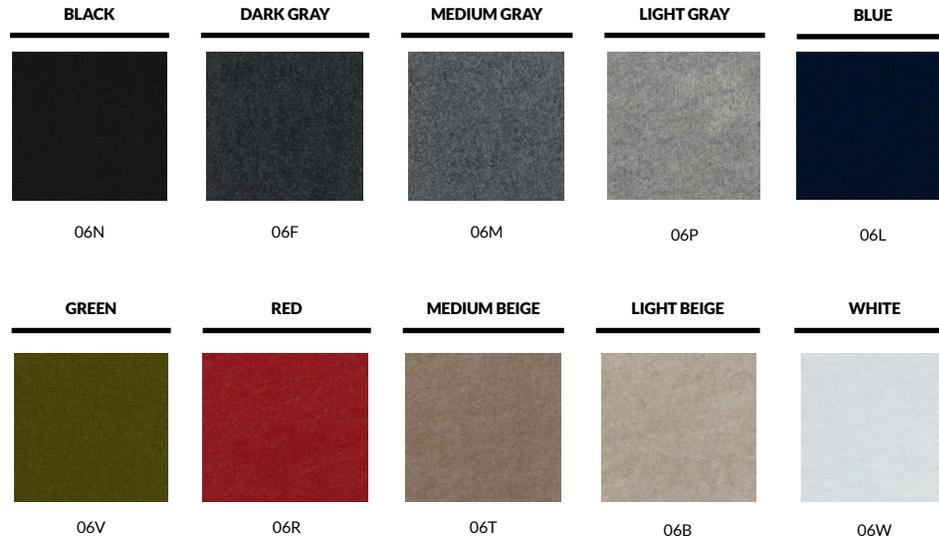
INSTALLATION

Refer to the installation guide for complete details.

FINISHING

FELT 6.4mm Textile Colors

Available in ten (10) standard colors



Disclaimer: A single sample may not accurately represent the full range of natural variations that can be expected. The information contained in this document is subject to change without notice. Woodzco assumes no responsibility for any errors or omissions that may have occurred inadvertently in this document.

* For further information, contact your Woodzco representative. Certain conditions apply.