



**Product Sheet** 

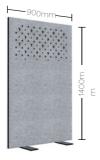




FT100



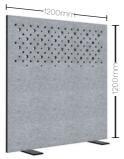
Natural: 12 of 0,5 lt PET bottles were used Mandarin: 15 of 0,5 lt PET bottles were used



FT110



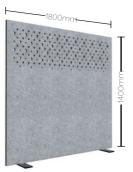
Natural: 16 of 0,5 lt PET bottles were used Mandarin: 20 of 0,5 lt PET bottles were used



FT120



Natural: 18 of 0,5 lt PET bottles were used Mandarin: 22 of 0,5 lt PET bottles were used



FT130



Natural: 32 of 0,5 lt PET bottles were used Mandarin: 38 of 0,5 lt PET bottles were used



#### PRODUCT DETAILS

#### Composition

100 % polyester (recycled PET appx. 50 %)

#### Raw Material Weight

1300g/m² (+/- 5 %)

Code	Туре	Dimensions (mm)	Product Weight Natural	Product Weight Mandarin
FT100	Recta Acoustic Divider Panel	W: 800 H: 1200 D: 32 Base: W: 400 L: 800 H:8	8 kg / per pcs. (+/-5 %)	8,50 kg / per pcs. (+/-5 %)
FT110	Recta Acoustic Divider Panel	W: 900 H: 1400 D: 32 Base: W: 400 L: 800 H:8	8,50 kg / per pcs. (+/-5 %)	9,50 kg / per pcs. (+/-5 %)
FT120	Recta Acoustic Divider Panel	W: 1200 H: 1200 D: 32 Base: W: 400 L: 800 H:8	9 kg / per pcs. (+/-5 %)	10 kg / per pcs. (+/-5 %)
FT130	Recta Acoustic Divider Panel	W: 1800 H: 1400 D: 32 Base: W: 400 L: 800 H:8	12 kg / per pcs. (+/-5 %)	13 kg / per pcs. (+/-5 %)

W: Width H: Height D: Depth L: Lenght













#### PRODUCT CERTIFICATES

Acoustic Certificates ASTM C423 (US Standard) EN ISO 354 (EU Standard)

Certificate of Product Conformity EN 60598 (Lighting)

Certificate of Producy Conformity EU 305/2011

Abrassion

EN ISO 12947 / Result Performance 'A'

Declare

Declare Cdph Standard method v1.2-201 / Result '10 + Years' (LEED v4)

Moisture Resistance EN 13964 2014 / Result 'Class B'

Classification of Recation to Fire EN 13501 / Result 'B-s1,d0' EN ISO/IEC 17025 / Result 'Class A'

The Quality Management System

The Environmental Managemet System ISO 14001:2015

Uv Exposure Testing ISO 4892-32016 / Result '5-4'

Bleach Cleanable ISO 105E03 / Result '5-4' Environmental Lables and Declarations ISO 14025-2010: Labels / Result 'TIP |||'

Ekoteks

ISO 1833 / Result '100% Polyester' Fibre Composition

ISO 9237:1995 / Result '387.9 1/m²'/sn' Air Permeability

ISO 4920:2012 / Result 'ISO 0' Spray Test

ISO 14419:2010 / Result '0 D'

ISO 105 B02:1994 / Result '6+' Light Fastness Grade

SNV 195 651:1968 / Result '1'

Sensoric Odour

ISO 14184-1:2011 Low VOC / Result 'N.D' Formaldehyde-Free

ISO 20743:2013 / Result 'Strong Efficacy' %99.9 Antibacterial structure

Superior thermal insulating 0,040 W/mK

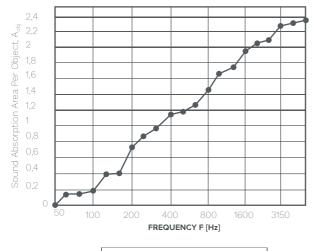
MAS Certified Green

CDPH Standard Method v1.2, Eligible for LEED v4

Material Safety

#### PRODUCT ACOUSTIC RESULT

#### NATURAL COLOR



Aobj @1000 Hz: 1,7

#### PRODUCT COLOUR OPTIONS

#### **NATURAL COLOURS**



FLT03



FLT01



FLT04



FLT02



FLT05



FLT08



FLT06

#### MANDARIN COLOURS



FLM33



FLM03



FLM24



FLM20



FLM07



FLM11



FLM31



FLM32





FLM23



FLM25



FLM06



FLM09



FLM13



FLM26



FLM01



FLM22



FLM17







FLM15

FLM16



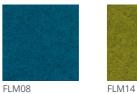


FLM21











FLM34



FLM28







FLM04

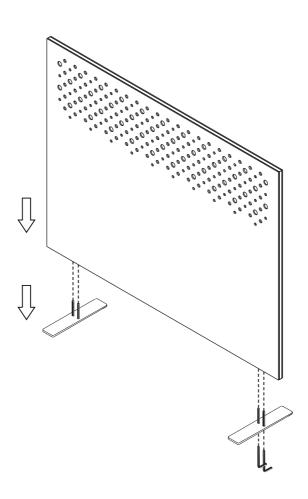


FLM29



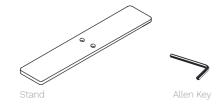


#### PRODUCT INSTALLATION



#### PRODUCT CONTENTS



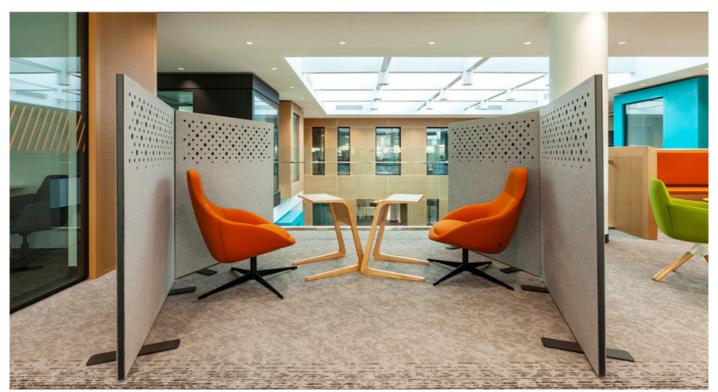




#### REFERENCE PROJECT



Bayer Turkey Headquarter



Bayer Turkey Headquarter



#### **ABOUT PET FELT**

- PET Felt is 100% polyester material %50 recycled from Pet Bottles.
- The material is produced with nonwoven technology without any chemical application from the production process to the end user.
- Thanks to its recycled content from the pet bottle, it does not contain more than 0.02% of the ambient moisture.
- Therefore, it also has an anti-bacterial and partially anti-allergic structure and is naturally hydrophobic. In this way, oil and water repellent, sun-proof, can be used in humid areas can be used in all indoor spaces.

  PET Felt is easy to clean and maintain.

#### MAINTENANCE & CEILING INSTRUCTIONS

- Indoor use only
- Cleaning methods:



Wipe clean with a damp cloth



Vacuum regularly



Bleach cleanable (only natural colors)

- If a wet spill occurs,
  - Dry the liquid with a dry cloth as soon as possible to prevent absorption.
  - To remove stains, copious amounts of water can be applied to the surface with a cloth without rubbing. Generally, water is sufficient to remove light stains.
  - If the stain does not come off with water, a mild detergent may be used. Avoid from the hard detergents.
  - If the product is portable and small enough, it is best to take the services of a professional dry cleaning company
  - Lastly, dry it with a dry towel while still wet.
- If a stubborn stains occurs,
  - Collect the stain with a dry cloth as soon as possible to prevent absorption.
  - To remove stains, firstly apply copious amounts of water to the surface with a cloth without rubbing.
  - If the stain does not come off with water, a mild detergent should be used. Avoid from the hard detergents.
  - If the product is portable and small enough, it is best to take the services of a professional dry cleaning company after the first intervention
  - Lastly, dry it with a dry towel while still wet.
- During cleaning process, avoid excessive friction and rubbing as it can continue the felting process and change the appearance of the felt surface.
- It is recommended that the cleaning method be tested in an inconspicuous area.