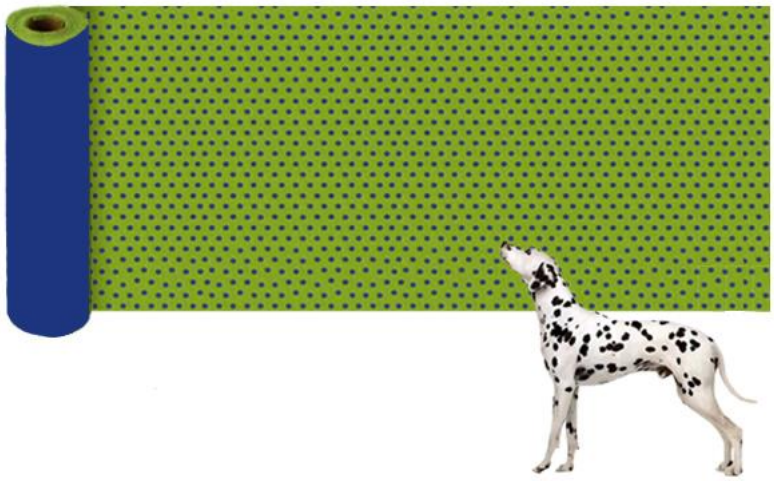
slalom
acoustic & partition systems

POISFELT

TECHNISCHE FICHE



NAAM:

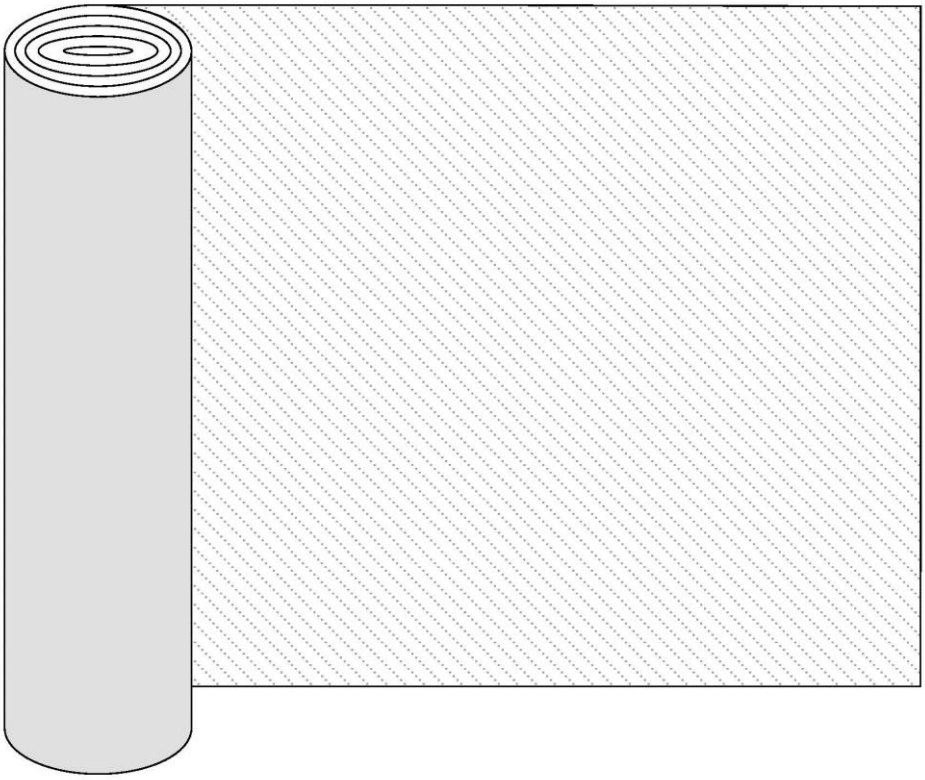
POISfelt

OMSCHRIJVING:

Geluidsabsorberende en anti-weerkaatsende stoffen

TOEPASSINGEN:

- Wand met lijm of dubbelzijdige kleefband
- Plafond met lijm of dubbelzijdige kleefband
- Bekleding, panelen
- Gordijnen



AFMETINGEN:

• Lengte (min.) **2500** x H ± **146** cm x dikte **4,5** mm (**3** + **1,5** mm)
OPMERKING: *Maatwerk op aanvraag*

GEWICHT:

Dikte (+/-)	Gewicht
• **4,5** mm	**1200** gr/mtl

• CAT **A** afwerkingen:
  • **ECOfelt -** 90% natuurlijke wol, 10% polyester
  • **PETfelt -** 96% PET - plastic flessen na consumptie

KLEURVERSCHILLEN:

Kleine verschillen tussen verfbaden worden als normaal beschouwd

BESCHIKBARE KLEUREN:

Andere combinaties met ECOfelt en PETfelt zijn mogelijk op aanvraag

RECYCLEERBAARHEID:

• **ECOfelt:** Ecologisch textiel van natuurlijk wolvilt,

• **PETfelt:** Materiaal gemaakt van gerecyclede plastic flessen, recyclebaar product met respect voor het milieu

ONDERHOUD:

Gebruik regelmatig een stofzuiger met een gladde tuit of met zachte borstelharen of professionele wasmiddelen voor bekleding



CERTIFICATEN :

- **BRANDREAKTIE KLASSE:**

  B-s2, d0 in optie

- **GROENE LABELS:**

  GREENGUARD
  GREENGUARDGOLD

- **RAPPORT GELUIDSABSORPTIE:**

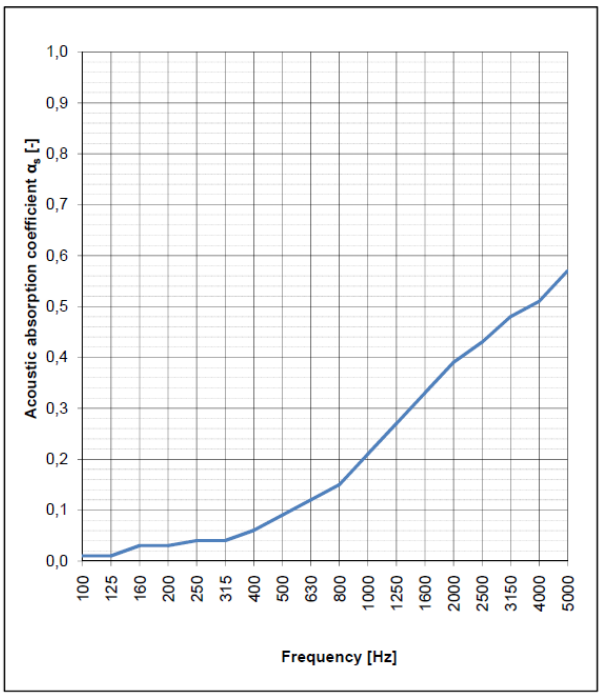
  UNI EN ISO 354: 2003
  UNI EN ISO 11654: 1998

Vilt 4,5 mm

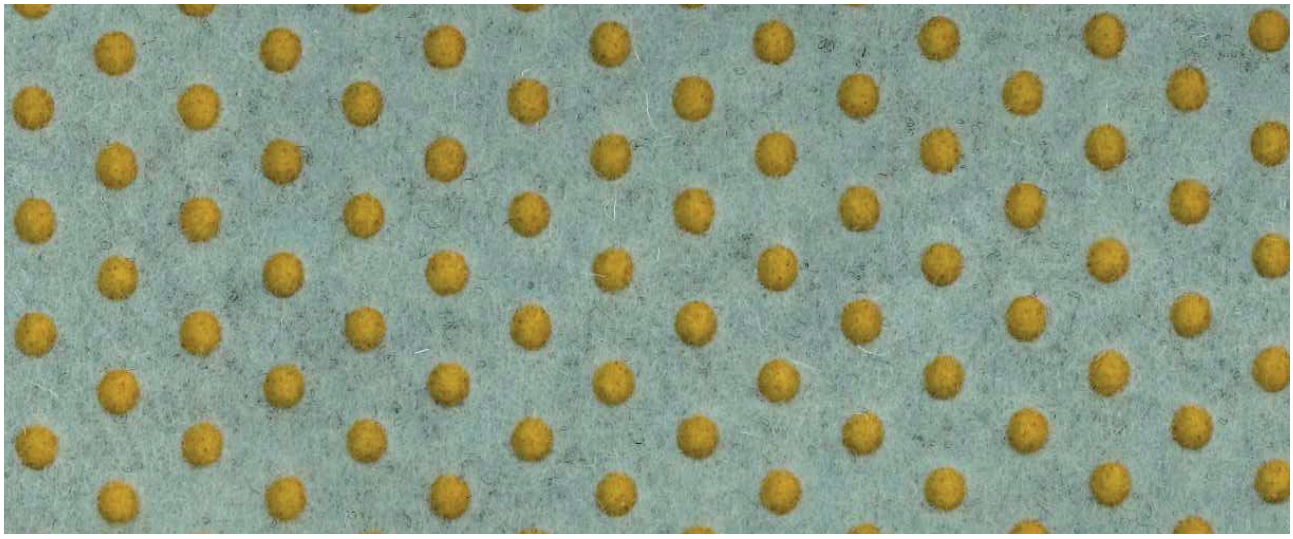
Sample description: Fabric for surface, wall ceiling furniture application, Model " Feltro 4.5 mm"
Mounting Type: A

Sample area: 11.52 m²
Reverberation room volume: 161.3 m³

f [Hz]	α_S [-]
Frequency	*Acoustic absorption coefficient values*
100	0.01
125	0.01
160	0.03
200	0.03
250	0.04
315	0.04
400	0.06
500	0.09
630	0.12
800	0.15
1000	0.21
1250	0.27
1600	0.33
2000	0.39
2500	0.43
3150	0.48
4000	0.51
5000	0.57



Evaluation based on laboratory measurement results by means of a technical method.



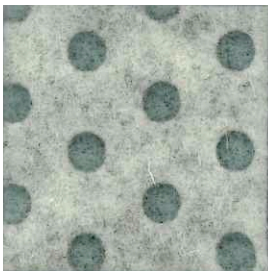
EF Top: Fresh air 976
EF Low: Egg 980

THICKNESS

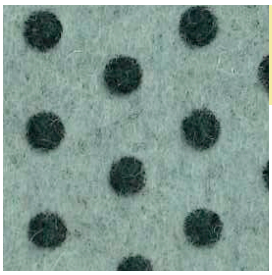
Combination A_Top: PETfelt 1,5mm + Low: ECOfelt 3mm
Combination B_Top: ECOfelt 1,5mm + Low: PETfelt 4,5mm



EF Top: Grey 953
EF Low: Dark grey 923

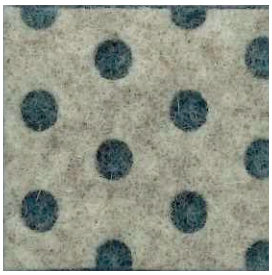


EF Top: Ghost white 955
EF Low: Fresh air 976

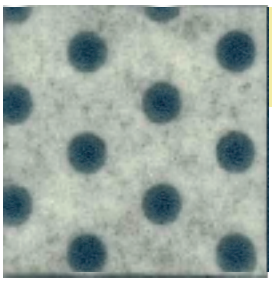


NEW!

EF Top: Fresh air 976
PF Low: Grey green 22

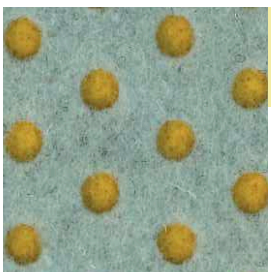


EF Top: Beige 952
EF Low: Avio 333



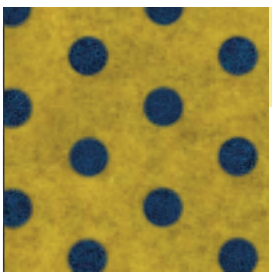
NEW!

EF Top: Ghost white 955
PF Low: Summer night 21



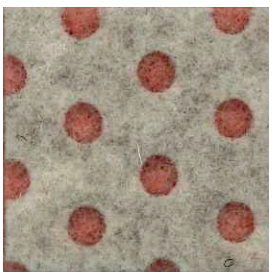
NEW!

EF Top: Fresh air 976
EF Low: Egg 980

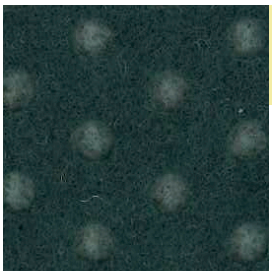


NEW!

EF Top: Yellow 34
EF Low: Honululu blue 607

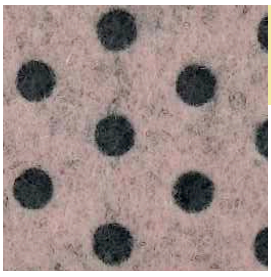


EF Top: Beige 952
EF Low: Salmon 317



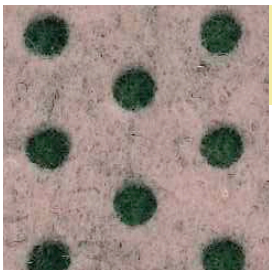
NEW!

PF Top: Grey green 22
EF Low: Fresh air 976



NEW!

EF Top: Quartz rose 940
EF Low: Ink 329



NEW!

EF Top: Quartz rose 940
EF Low: Leaf green 910



NEW!

PF Top: Grey green 22
EF Low: Egg 980