

TURKISH ACOUSTIC



TURCOCORE

PET Panels Acoustical Systems

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A durable and versatile product, Turkish Turcocre is made of 100% PET fiber. It is bonded using heat, instead of traditional chemical binders which ensures that it is naturally resistant to fire, moisture, vermin, insects, mould and bacteria. These world-class panels not only serve as acoustic panels but also as thermal insulations. They are so versatile that they can be used as bare panels if required. Turkish Turcocre also has a range of BAFFLES & CLOUDS. Turkish Turcocre Baffles & Clouds are generally used in large open areas. They come with impregnated bolts used for hanging them vertically or horizontally from the ceiling.

TURCOCORE *PET Panels Acoustical Systems*

SPECIFICATION

- Thickness: 9mm, 12mm and 25mm
- Maximum dimensions: L-2.44m, W-1.22m
- Density Kg / m³ (+/- 10%): 12mm-150 and 25mm-120
- 100% Polyester Core
- Edges : Square / Bevelled/ Mitre
- Warranty: Warranted against workmanship and manufacturing defects for 2 years from date of purchase
- Fire Rating: Class “A” as per ASTM E - 84 Tunnel Test
- Mounting Method: Glued to the wall with or without air gap using adhesive.

Performance (Without Gap) - 9mm							
Frequency	125	250	500	1000	2000	4000	NRC
Absorption co-efficients	0.05	0.07	0.12	0.35	0.68	0.56	0.30
Performance (Without Gap) - 12mm							
Frequency	125	250	500	1000	2000	4000	NRC
Absorption co-efficients	0.01	0.07	0.26	0.54	0.78	0.94	0.40
Performance (Without Gap) - 25mm							
Frequency	125	250	500	1000	2000	4000	NRC
Absorption co-efficients	0.07	0.28	0.63	0.87	0.99	0.98	0.70

TURKISH ACOUSTIC

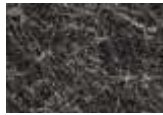
TURCOCORE COLORS



TREC 01 Navy Blue



TREC 02 Soft Red



TREC 03 Greystone



TREC 04 Camel



TREC 05 Saffron



TREC 06 Mink



TREC 07 Arctic White



TREC 08 Fiery Red



TREC 09 Dolphin



TREC 10 Grass Green



TREC 11 Silver Grey



TREC 12 Pearl



TREC 13 Black



TREC 14 Light Blue



TREC 17 Dark Green



TREC 18 Pink



TREC 19 Indigo



TREC 21 Brownish Green



TREC 24 Cherry



TREC 25 China Sea



TREC 26 Celadon



TREC 28 Sun



TREC 29 Med Blue



TREC 30 Light Purple



TREC 31 Walnut



TREC 32 Light Brown



TREC 33 Garlic



TREC 34 Fawn



TREC 35 Caramel



TREC 36 Moonlight Grey



TREC 37 Gungrey



TREC 38 Ruite



TREC 39 Coffee



TREC 40 Salmon



TREC 41 Cinnamon



TREC 43 Apple Green



TREC 44 Shimmer



TREC 45 Acorn



TREC 46 Orange



TREC 47 Twister



TREC 48 Wine



TREC 49 Purple



TREC 50 Amethyst

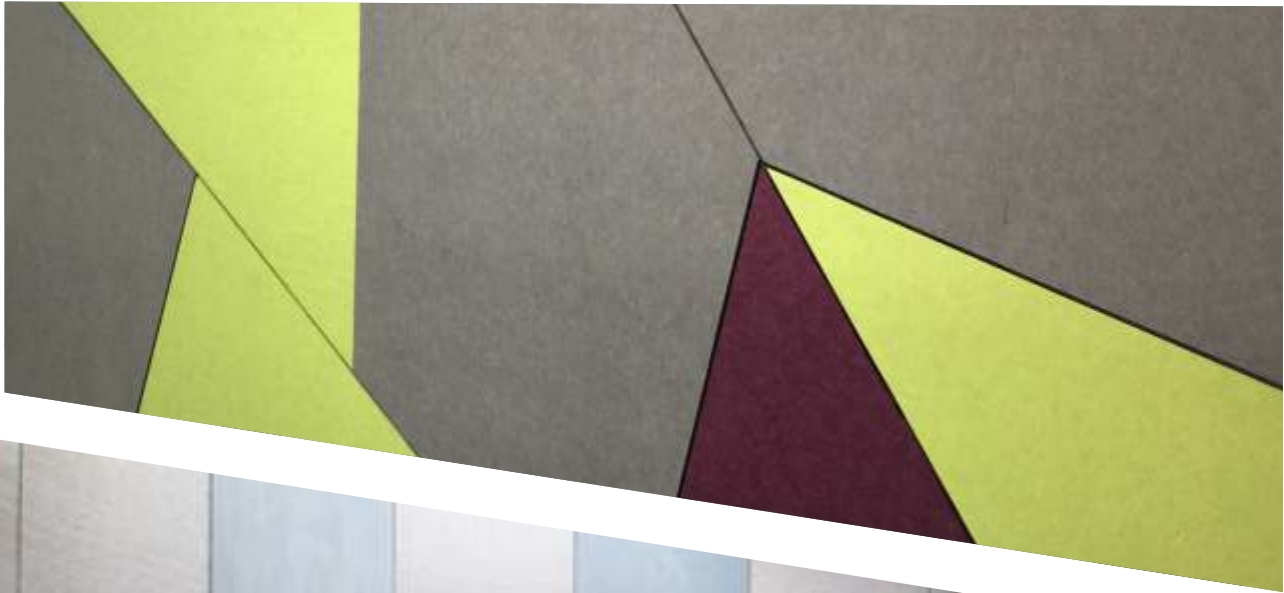


TREC 51 Emerald



TURCO CORE *PET Panels Acoustical Systems*

APPLICATIONS



TURCOCORE *Printed*

Turkish Turcocore Printed are aesthetically designed printed Turcocore panels. These panels are available in 9mm, 12mm and 25mm. Turkish Turcocore Printed Panels gives you wide options of designs with the option of customization of designs to your requirement.

TURCOCORE PRINTED DESIGNS



Turco 1007



Turco 1031



Turco 1034



Turco 1036



Turco 1040



Turco 1042



Turco 1044



Turco 1045



Turco 1047



Turco 1048



Turco 1049



Turco 1123

PRINTED TURCOCORE INSTALLED IMAGES



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