sonatex

ACOUSTIC LAMINATES



TECHNICAL DATA SHEET



sonatex

Acoustic Laminates - up to NRC 1.00

Technical Data Sheet

SonatexTM is a proprietary composite glass mat acoustic laminate designed as a decorative finish to sound absorbing ceiling tiles and panels. SonatexTM provides a flat durable finish and is available in 3 whites, RAL colours, and prints. SonatexTM is manufactured in NZ, light weight, noncombustible, low in embodied energy, low VOC, easily customised and economical.

Application

Sonatex[™] is ideal as a decorative finish to acoustic ceiling panels in corporate office areas, lobbies, retail, halls, education facilities, entertainment and institutional buildings.

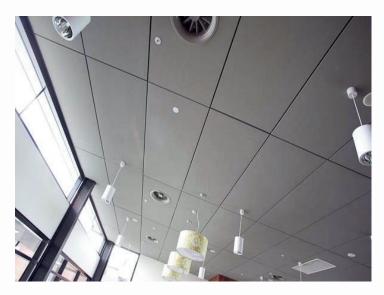
These finishes are designed for Asona's Triton and Polyfon high sound absorbing ceiling panels.

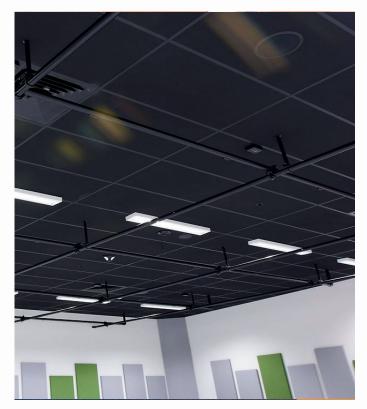
Composition

Sonatex $^{\text{TM}}$ is made in New Zealand from glass mat composite sheets bonded together then laminated onto a variety of acoustic facing materials.

Features & Benefits

- Noncombustible glass fibre composition, Fire Rating Group 1S
- Global GreenTag Certified when used with the Triton Range.
- Patent No.NZ2009208100 Patent No. AU570507
- Standard range of colours, custom RAL colours available to order.
- Acoustically transparent, can be tuned to provide high sound absorption up to NRC 1.00 and STC to 29dB.
- Prefinished, lightweight & dimensionally stable.
- Semi-translucent, diffuses light when used in an AO-Gami feature.
- Made in New Zealand



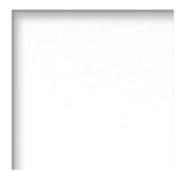






Sonatex[™] - Acoustic Laminate Shades, Colours and Prints

White to Black



A180 White



RAL 7040 Light Cool Grey



RAL 7030 Mid Warm Grey



RAL 9002 Off White Grey



RAL 7045 Mid Cool Grey



RAL 9011 Black

Prints (not to scale)



Wood print RAL 1013



Wood print RAL 1001 (TON 1127)



Wood print RAL 8019

Asona Sonatex is colour matched to the RAL Classic K7 range colours standard. The colour accuracy of this swatch card is dependent on your viewing screen and/or printer used.

Custom colours are available to order, minimum quantity do apply. Contact Asona for Sonatex samples:

Email: info@asona.co.nz Phone: +64 (0) 9 525 6575



600 Stipple Print



Woodwool print RAL 7040



Sonatex[™] - Acoustic Laminate Shades, Colours and Prints

Soft Colours

Minimum order quantity may apply, speak to your Asona Consultant.



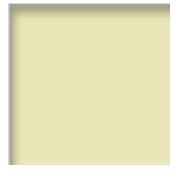
RAL 1000 Puka Green



RAL 4009 Egmont Grey



RAL 1001 Taupo Clay



RAL 1015 Oyster Bay



RAL 9018 Porirua Mist



RAL 3012 Flax Seed

Bright Colours

Minimum order quantity may apply, speak to your Asona Consultant.



RAL 1018 Zinc Yellow



RAL 2009 Traffic Orange



RAL 3020 Traffic Red



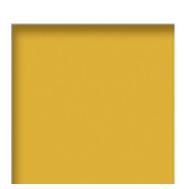
RAL 6032 Traffic Green



RAL 6027 Aqua



Cobalt Blue



RAL 1004 Gold



RAL 1014 Ivory



Asona Ltd.