

SONORA

SOUND-ABSORBING WALLPAPER



CHARACTERISTICS

DESCRIPTION: PVC BASE AND COTTON

COMPONENTS: 95% PLASTIFIED PVC, 5% COTTON

GRAMMAGE: 750 to 800 g/m²

INK: GREENGUARD GOLD CERTIFIED PRODUCT

REACTION TO FIRE: CLASS B-s2, D0

SOUND ABSORPTION COEFFICIENT α_{w} average: 0.12 (H)

ROLL WIDTH: 68 cm

THICKNESS: 1.60 to 1.80 mm

INTENDED USE: RESIDENTIAL - COMMERCIAL - CONTRACT

CLEANING THE WALLPAPER: clean with dampened and soapy cloth and rinse well with clean water. Do not use solvents, bleaches, chemical cleaners or polishing sprays.



APPLY ON SMOOTH SURFACES



GLUE INCLUDED



PRODUCT WASHABLE WITH WATER



FOR INTERIOR WALLS AND CEILINGS

CERTIFICATIONS



EN 15102



REACTION TO FIRE CLASSE B-s2, d0



INTERNATIONAL CERTIFICATION GUARANTEEING THE COMPANY'S COMMITMENT TO SUSTAINABLE PRODUCTION AND TO THE HEALTH AND SAFETY OF EMPLOYEES AND CONSUMERS

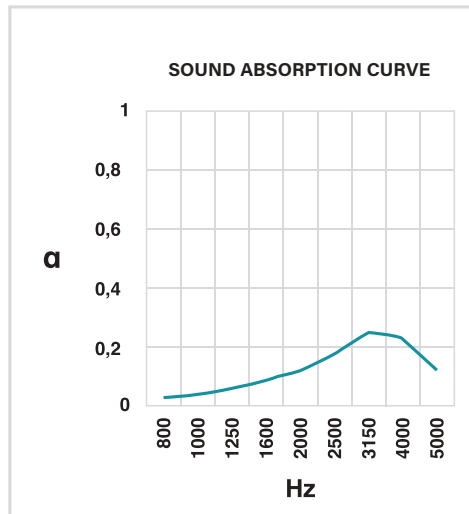
IMPORTANT INFO

ALL GRAPHICS OF THE COLLECTIONS EXCEPT 24K CAN BE PRINTED.

Before laying Sonora, ensure that the wall is suitable for the wallcovering and completely smooth. Any irregularities or grains must be removed from the surface so that the wallpaper adheres perfectly to the wall.














FREQ [Hz]	T1 [sec]	T2 [sec]	α_S
800	6,28	5,88	0,03
1000	5,95	5,5	0,04
1250	5,63	4,99	0,06
1600	5,17	4,38	0,09
2000	4,69	3,84	0,12
2500	4,16	3,24	0,18
3150	3,39	2,55	0,25
4000	2,91	2,32	0,23
5000	2,31	2,08	0,12
$\alpha_{w, \text{medium}} = 0,12$ (H)			



SOUND ABSORPTION
EN ISO 354:2003 ACOUSTICS - MEASUREMENT OF SOUND ABSORPTION IN REVERBERATION ROOMS

EN ISO 11654:1997 ACOUSTICS - SOUND ABSORBERS FOR BUILDINGS - ASSESSMENT OF SOUND ABSORPTION

ACOUSTIC PERFORMANCE	INTENDED USE
 <p>Sound insulation in adjacent rooms</p>	 <p>Hotels</p>
 <p>External noise insulation</p>	 <p>Hospitals and doctors' practices</p>
 <p>Ceiling insulation</p>	 <p>Restaurants</p>
 <p>Absorption of high frequency noises</p>	 <p>Offices</p>
 <p>Insulation from noisy environments</p>	 <p>Domestic environments with stereo system</p>
	 <p>Schools</p>