

ARMOURCOAT®

SUSTAINABLE LUXURY FINISHES

SPECIFICATION SHEET

ACOUSTIC PLASTER - GRAIN



Natural, delicately textured surface with powerful sound absorption.

Acoustic Plaster Grain offers a lightly textured, seamless mineral surface designed to let sound pass through and attenuate within the mineral wool layer beneath. The result is a naturally granular finish that effectively absorbs unwanted reverberations, enhancing the acoustic comfort of interior spaces.

Available in an extensive palette of colours, Acoustic Plaster Grain can be specified as a Class A or Class C system and applied seamlessly to flat or curved surfaces of up to 200m², delivering a subtle, high-performance acoustic solution.



OUTSTANDING
ACOUSTIC
PERFORMANCE



SUSTAINABLE
ACCREDITATIONS



FIRE
RATED





SPECIFICATIONS

ACOUSTIC PLASTER - GRAIN

DESCRIPTION:	Armourcoat Acoustic Plaster - Grain
MANUFACTURER:	Armourcoat Ltd
CONTACT DETAILS:	Address: Morewood Close, Sevenoaks, Kent, United Kingdom, TN13 2HU Telephone: +44 (0)1732 460668 Web: www.armourcoat.com Email: specsales@armourcoat.co.uk
COMPONENTS:	Mineral wool, Glass and Marble
FIRE RATING:	EN 13501-1:2018: A2 – s1, d0, ASTM E84-20: Class A.
VOC CONTENT:	BREEAM International v2.0 (2016): Exemplary Level, French VOC Label: A+, Indoor Air Comfort: Pass, ABG/AgBB: Pass, Belgian Regulation: Pass, ISO 11890-2: <1
ACOUSTIC PROPERTIES:	EN ISO 354:2003: 28mm System: $\alpha_w = 0.75$ Class C SAA = 0.86 NRC = 0.85 48mm System: $\alpha_w = 1.00$ Class A SAA = 1.06 NRC = 1.00
LOCATION:	As drawing
RECYCLED CONTENT (MINIMUM):	28mm – 72% 48mm – 74%
SYSTEM WEIGHT:	9.75-13.25 kg/m ²
EMBODIED CARBON:	28mm System - EN15804 +A2: 0.442 Kg CO ₂ e 48mm System - EN15804 +A2: 0.520 Kg CO ₂ e
TECHNICAL CHARACTERISTICS, OTHER:	Mould and mildew resistance, ASTM D3273-165: 10/10/10
COLOUR:	Insert colour selection