

AIRBORNE NOISE SOUNDPROOFING

ViscoLAM

CÓD. 56001 - ViscoLAM® 35

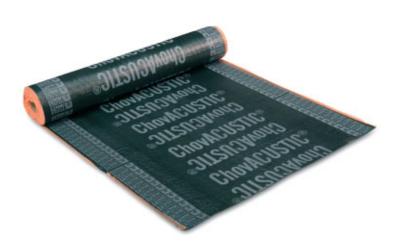
CÓD. 56002 - ViscoLAM 65

CÓD. 56014 - ViscoLAM® 100 Plate CÓD. 56013 - ViscoLAM® 100 Roll

High density viscoelastic membrane, specially designed to improved soundproofing.

Excellent barrier against noise transmission:

- High density (1.600 Kg/m³)
- High loss factor
- Low elastic modulus



TECHNICAL SPECIFICATIONS

	ViscoLAM [®] 35	ViscoLAM [®] 65	ViscoLAM [®] 100 Plate	ViscoLAM [®] 100 Roll
THICKNESS (mm)	2	4	6	6
AVARAGE WEIGHT (kg/m²)	3,1	6,5	10	10
SOUNDPROOFING (Rw;dB)	65*	67**	69*	69*
SIZE (m)	10×1	5,5x1	1,2x1	4,8x1
m²/PALLET	300	165	90	120

Storage: Protect the product from weathering.

Tolerance: 10%

* Theoretical estimation

** LABEIN B130 IN CT-109 I test. See system file D03.

INSTALLATION

- 1- Cut a section of ViscoLAM according to the size of the partition wall.
- 2- Place the Viscolam to the plasterboard a following one of these options:
 - a) With screws with metal sealing gaskets
 - b) With staples (length 8, 10 or 12 mm)
 - c) With contact glue

Place the membrane crossing its joints with those of the plasterboards.

3- Repeat the steps and place the membranes rows edge to edge.



RECOMMENDED USE

- Reinforcement of the acoustic insulation of Dry wall (plasterboard) and wooden floor systems.
- Refurbishment works requiring thinner solutions.
- Soundproofing protection and vibration absorption of metal structures.
- Suitable to be fitted to different acoustic insulation devices such as doors, screens and sound barriers.