DESCRIPTION

High density viscoelastic membrane specially designed to improve acoustic insulation in different situations.

Excellent sound barrier against noise transmission thanks to:

- High density (1.600 kg/m²)
- High internal looses.
- Low elasticity module.

INSTALLATION

1. Cut a piece of **ViscoLAM®** of the same size of the partition wall. Use a cutter.
2. Fix the **ViscoLAM®** to gypsum wall board accordinglty to one of the following options:

   a) "Metallic-plate".By means of special metal screws and adding a washer.

   b) By means of staples (staple arm length 8, 10 or 12 mm).

   c) By means of an adhesive glue.

   The different sheets of the membrane are installed ensuring that all the gypsum board joints are covered.

3. Repeat steps 1 and 2 and ensure that the rest of membranes courses are laid with no overlapping and ensuring that all the joints are covered.

ViscoLAM®

TECHNICAL CHARACTERISTICS.

	ViscoLAM®35	ViscoLAM®65	ViscoLAM®100
Thickness (mm)	2	4	7
Average weight (Kg/m²)	3,5	6,5	10
Acoustic Insulation (Rw;dB)	65*	67**	69*
Size(m)	10x1	5,5x1	1,2x1
m²/palet	270	137,5	90
STORAGE: Material to be stored indoor in vertical position.			

* Theoretical estimation.
** Test: LABEIN B130 IN CT-109 I. See Technical data Sheet system DO3.

APPLICATION

- Acoustic insulation reinforcement of dry gypsum board systems and wood systems.
- For renovation projects where a limited thickness is required.
- Acoustic insulation and vibration reduction in metallic-plate structures.
- For complete different acoustic devices such as doors, screens, noises barriers…

The information herein contained corresponds to data obtained in our own laboratories and to values supplied by external laboratories to comply with standards and certification. Asfaltos ChovA reserves the right to modify or cancel any of the above-mentioned parameters without prior notice. The guarantee of Asfaltos ChovA is only applying to the quality of the product. As far the laying-on method is concerned, local Standards shall be observed. The acoustic insulation values may be different due to bad building procedures.
This technical data sheet will be cancelled by any other review feasible to be issued in a future. In case of doubt as to the issue of the technical data, please, revert to the manufacturer.