



CHARACTERISTICS

CROSONE 248 is an elasticising product specially formulated to modify phonic frequencies, both low and high, the soundproofing elements, in order to improve its sound insulation through the formation of thick elastic membranes "in situ." At the same time, it has adhesion properties which allow their union of insulating materials together or to other elements normally used in construction.

SPECIFICATIONS

| | |
|---------------------|-------------------------------------|
| Material | Polymer modified. |
| Colour | Gray. |
| Appearance | Not smooth paste. |
| Density | 1.64 kg/l. |
| Elongation at break | Minimum 180 % a 20 °C. (UNE 53.165) |
| Tensile | 10 kg/cm ² (UNE 53.165). |
| Bent at – 15° C | No crack (UNE 53.358). |
| Working temperature | From – 25 °C to 40 °C |
| Solvents | Free. |
| Total crosslinking | 2 mm every 24 hours at 20 °C. |
| Performance | According to requirements. |
| Presentation | 25 Plastic pail. |
| Palet | 36 Pails (900 kgs) |

PROPERTIES

CROSONE 248 has the following advantages:

- Good anti dumping at low, mid and high frequencies.
- it allows the formation of thick membrane in situ.
- Great grip strength.
- Easy to apply.
- Resistant to cold and ageing.
- Breathable and water vapour.
- Does not produce odours.
- Contains no solvents o asphalt.

| Crosone 248 consumption | | | | | | |
|-------------------------|-------|-------|-------|-------|-------|-------|
| Width (cm) | 1 | 1,5 | 2 | 3 | 4 | 5 |
| Depth (cm) | 1 | 1,5 | 2 | 3 | 4 | 5 |
| Length (cm) | 100 | 100 | 100 | 100 | 100 | 100 |
| Consumption (kg/ml) | 0,164 | 0,369 | 0,656 | 1,476 | 2,624 | 4,110 |

HOW TO USE

CROSONE 248 is affixed to all sorts of supports common under construction. The substrate must be clean, degreased and free of friable material. If the plaster is old, it must be checked in the same state to avoid adhesion problems.

Then, apply **CROSONE 248** with a trowel or a putty knife, wetting these equipments before with water for a easy sliding. For the bonding of elements to each other or to other supports, it is sufficient to apply one coat of **CROSONE 248** on one side, then press on which will be attached.

APPLICATIONS

CROSONE 248 is used in:

- The insulation of airborne noise in walls low surface mass, such as light walling or different manufactured panels.
- Airborne sound insulation in ceilings.
- Reduction of impact noise caused by atmospheric agents cover metal goods.
- Combined with other soundproofing materials, results in high performance products.
- Its applications in the industrial area range from cabin soundproofing and acoustic doors to the insulation engine machine, air ducts, etc.
- Used in new construction and refurbishment industry, cinemas, theatres, nightclubs, bars, restaurants, hotels, sports complexes, etc.

PRECAUTIONS

It is advisable to clean tools with water immediately after they have been used.

CROSONE 248 manipulation does no require special security measures.

Information in this document and otherwise supplied to users is based on our general experiences and is given in good faith but, because of particular factors which are outside our knowledge and control and affect the use of products, no warranty is given or implied with respect to such information. Specifications are subject to change without notice.

CROXON, S. L.

Polig. Ind. Majaravique, 27 B
41309 La Rinconada (Sevilla)
Telf.: +34 954 904 225
Fax: +34 954 906 676
E-mail: croxon@croxon.es
Web: www.croxon.es