

GENERAL DESCRIPTION

Lead is a material that, when applied to construction and building, has an excellent behaviour due to its characteristics: water-proofing qualities, corrosion resistance, malleability, sound-proofing capacity, incombustibility and ease of coupling and assembly.

Another remarkable feature is lead resistance over time. Lead in the shape of sheets, as a roof or a dove covering, is atmospheric corrosion resistant because it creates a protection film in the contact of the oxygen and carbon dioxide of the atmosphere.



APPLICATIONS

WATER-PROOFING

Lead sheet is an extremely useful material for the construction of protection and water-proofing elements, particularly when attachment is necessary to existing structures, because it is when the material malleability is used to its maximum effect. It is currently used for the water-proofing of façades and roofs.

Examples

Roofs, cornices, terraces, balconies and gutters in order to ensure water-tightness of chimneys, dormer windows, door roofs, balustrades, as well as railings and rainwater drainpipes. It is also very used in the water-proofing of bathrooms, ponds and fountains.

SOUND-PROOFING

Lead, due to its density and lack of rigidity, turns into a much more effective barrier against sound transmission than any other type of sheet used in construction. Lead is an excellent acoustic insulation, particularly at low frequencies.

Examples

Widely used in recording studios, radio and TV, discos and music bars, lead is most effective for the removal of the annoying noises produced by lifting equipment or collective heating equipment. It is also the definite solution for the soundproofing of shutter boxes and the elimination of any night noise.

LEAD SHEETS

Water-proofing / Sound-proofing



FORMATS

STANDARD formats are the following:

Length (mm)	5000						
Width (mm)	1000						
Thickness (mm)	1	1,5	2	2,5	3	4	5
Weight (kg/m ²)	12	18	24	30	35	46	58
Weight kg roll 5m2	60	90	120	150	175	230	290

Approximate weights.

5 x 1 m lead sheet delivered on pallets and rolled up like a carpet.

Also available **CUT TO SIZE SHEETS**.



IT IS ALSO USED AS :

- Anti-humidity barrier and protection in sills, openings, chimneys, etc.
- Seat plate.
- Barrier against sound transmission.
- Basin, sink and fountain coating.

DELIVERY TIME

Standard formats are always available for immediate deliveries. Ask for delivery times when dealing with customised orders.

COMPOSITION

Lead sheets comply with European EN12588 standards, stating that minimum Pb content is 99.77%.

CERTIFICATION

At our clients' request, we can provide them with the appropriate Quality Certificate.