



X-READY

The self-adhesive lead sheet for
noise insulation and radiation protection
for industrial applications



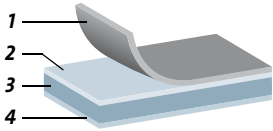
DIN EN ISO 9001:2008
DIN EN ISO 14001:2004



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X-READY – The Innovation For Noise Insulation And Radiation Protection

Product Structure



1 Sheeting

2 Adhesive

Base material: acrylate dispersion

Layer thickness:

80 μ m (without sheeting)

Temperature resistance:

from -30 °C to 160 °C

Processing temperature:

10 - 25 °C; adhesive strength remains stable from -40 to 100 °C; also temporarily up to 200 °C

Minimum durability:

approx. 24 months at a room temperature of 15 - 25 °C and a humidity of max. 50 % in original package

3 Lead Sheet

Base material: Pb 99,94 Cu
acc. to DIN EN 17640

4 Finishing

Anthracite Grey (RAL 7016)

Standard Dimensions

0.5	x	1,000	x	10,000	mm
1.0	x	1,000	x	5,000	mm
1.5	x	1,000	x	2,500	mm
2.0	x	1,000	x	2,500	mm

Other dimensions, geometrical shapes or flat materials as well as other surface coatings on request.

Thickness tolerance: 0/+0.05 mm

Other tolerances acc. to
DIN ISO 2768 m

Further information on
www.x-ready.de

New For Industrial Applications

X-READY, the self-adhesive lead sheet for noise insulation and radiation protection. Simple to use, flexible in its application, the X-READY-product program offers efficient solutions for industrial applications, because X-READY is pure lead from the roll, equipped with self-adhesion. The radiation-resistant adhesive steps on several surfaces, on bulges and curves and offers perfect isolation for many industrial applications.

The four different material thicknesses of 0.5mm up to 2mm afford a flexible scaling of the necessary efficiency also in sandwich method, suited to individual application.

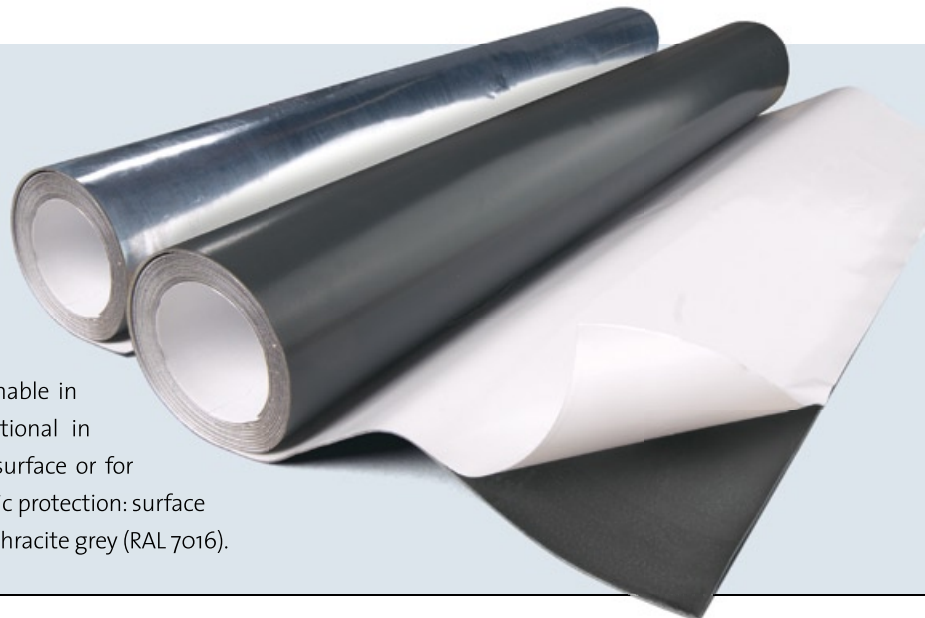
X-READY is an innovation of the Röhr + Stolberg company, the leading lead semi-finished manufacturer in Europe. Our technical data sheet is available to you for further and detailed information.

Advantages At A Glance

- Use without any problems and quick processing through self-adhesive coating
- Simple adjustment even in complex room conditions
- Adhesion even on rough surfaces
- Radiation resistant adhesive
- Higher sheeting thickness through multiple pasting is possible
- Obtainable in two different surfaces
- To secure radiation protection the production of the material thickness is only effected in the plus tolerance

Area For Application

- Electrical engineering
- Research and development
- Generators
- Food control
- Laboratory appliances
- Aerospace
- Medical technology
- Nuclear technology
- Commercial vehicles
- Quality assurance
- X-Ray Detection Systems
- X-Ray Inspection Systems
- Non Destructive Testing



X-READY is obtainable in two surfaces: optional in classical natural surface or for additional hygienic protection: surface coated fully in anthracite grey (RAL 7016).