

KEROLITE

ISOLATION MATERIAAL



Characteristic

Insulating material KEROLITE as a thermal insulation between launders and supporting steel structure is used. It provides perfect placing, fixing and thermal insulation of the transfer system components (launders, filter boxes, funnels, bowls).

Performance

- Low thermal conductivity
- Easy application
- High thermal stability

Properties

- Bulk density: 870 kg/m³
- Thermal conductivity: 0.15 W/m K
- Basic components: Al₂O₃, SiO₂, P₂O₅
- Bond type: chemical-hydraulic

Application

It is necessary to mix both components well to keep perfect homogeneity (1 bucket + 1 PE bag). It is recommended to mix these components 4 minutes. Then you can apply it by pouring. The processing time is 15 minutes. It gets stiff after 30 minutes.

Packaging

- ✓ PE buckets - The liquid component
- ✓ PE bags - the solid component

Storage

It is necessary to store in dry, closed and tempered places.