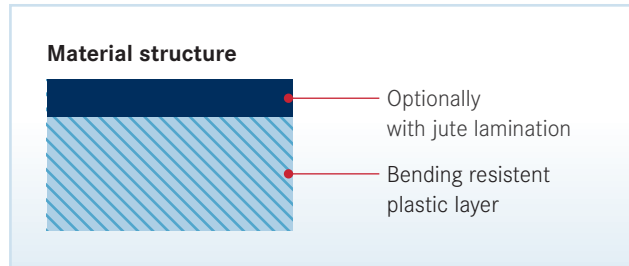


## Bary-X1®



### Product

Heat-stable Bary-X1 is a heavy bending resistant plastic layer with inorganic fillers. Optionally available with jute from one or both sides. A thickness of more than 4 mm requires a base coat. The damping effect of a one sheet flexible member is achieved by the mass per unit area.

### Application

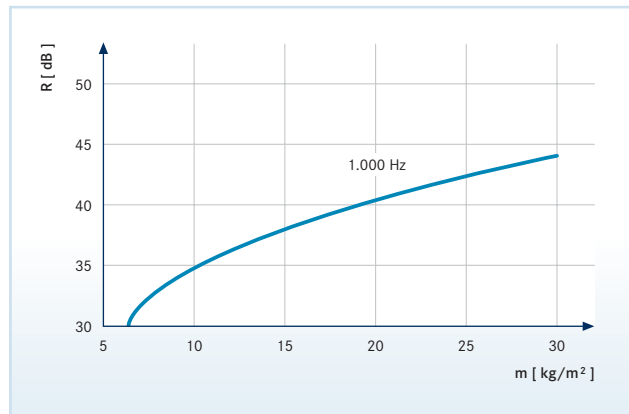
- Easy cutting with common instruments, such as knife, scissors, jig-saw.
- For Bary-X1 application, it is important that the surface of the base is clean, dry and free from greases, oils, solvents and segregators.
- Bary-X1 heavy layers are thermoplastically mouldable under the effect of pressure and temperature. A two-component glue on the base of PUR (BarySkin V60 or BarySkin Y606) is recommended for glueing.
- When Bary-X1 is mounted vertically or on the ceiling, additional mechanical fastening is recommended.

### Product characteristics

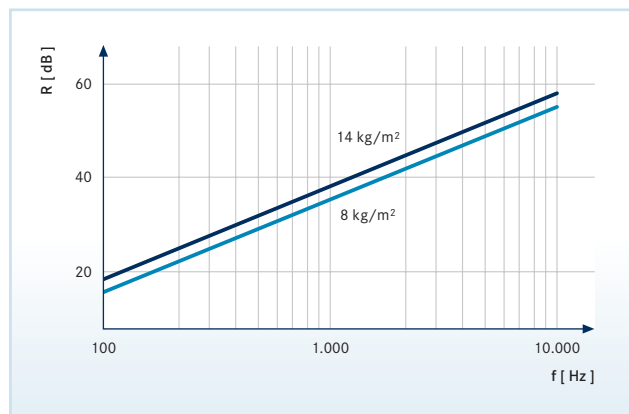
- excellent sound damping properties
- high heat consistency
- easy and clean mounting
- especially designed for hot glueing with wooden panels for sandwich constructions
- thermoplastic self-adhesive ability
- insensitive to pressure and non-lubricating

### Airborne sound insulation

Depending on the mass per unit area ...



... and depending on the sound frequency



For information on airborne sound insulation please refer to page 7.