

BaryPur®

Product

BaryPur is a two-component damping material on the base of PUR.

Range of application

- automotive industry
- coating of engine and multispeed gearboxes cases, as well as auxiliary elements

Mode of application

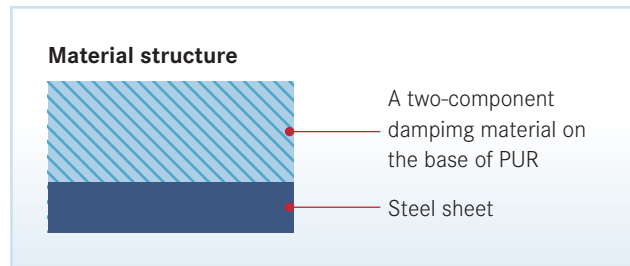
Prior to the start of operation it is necessary to become familiar with the safety measures by means of the material safety data sheets. Even for products, which are not subject to labelling, the safety measures common for chemical products are to be adhered to.

Preparation of surface

The surfaces to be coated have to be clean, dry and free from dust, oils, greases and other antiadhesive components.

Even though the material binds well on commercially primed surfaces, we recommend a test on primed metal sheets first.

When applying BaryPur, moisture in the curing phase should be excluded.



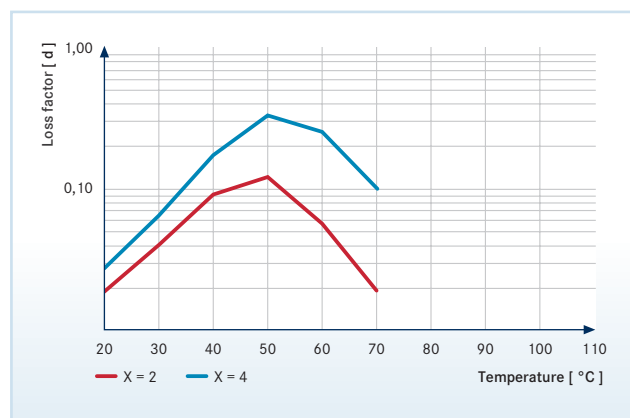
Application

BaryPur is applied through casting by a two-component system.

Component A has to be thoroughly mixed for about 10 minutes before application.

BaryPur® 3115/2

Damping on steel sheet according to ISO 6721



Base: steel

X = thickness ratio of layer/steel sheet

Frequency: $f = 200$ Hz