Product Data Sheet

Neodul® plus

Description: The insulation is made of EPS with graphite particles and

polyester nonwoven. The surface is made of impactresistanc polystyrene with closing slat for mounting.

Application is possible with one person.

Application: The components are designed as insulation on hot water

tanks, and allow to reach energy efficiency class B or C. These tanks are supposed to be installed indoors, for example in utility rooms, cellars, boiler rooms, heated garages or other frost free spaces. Ideal operating temperature is between 35°C and 95 °C of the tank.



| Technical specification | | | |
|---|-----|----------|-------------|
| Thermal conductivity EPS | | ≤ 0,032 | W/mK |
| Thermal conductivity polyester nonwoven | | ≤ 0,038 | W/mK |
| Density | ca. | 15 | kg/m³ |
| Fire class | | B2 | |
| Temperature resistance (long/short) | | 95/120 | °C |
| Thickness | | 60 - 150 | mm |
| Surface | | 1 mm | Polystyrene |

Quality, Environment & Safety

No harmful substances concerning EU regulation 91/155/EEC

Free of HBCD and substances on RoHS-, REACH, and GADSL lists





The information is based on today's knowlege and experience at the time of creation. If not expressly declared, it is not a warranty according to the spirit of the law.

03.01.2019

