

Product Data Sheet

Cella[®] Cool

Beschreibung: Elastomeric insulation with a closed cell structure and high water vapour diffusion resistance.

Anwendung: The components are designed as insulation, especially for cold water storage tanks. It is developed to prevent the tank or other application from thermal losses and corrosion. It can be used for all application in the area of civil and industrial cooling, such as refrigeration, air conditioning, cold water systems including tanks, pipes, etc.



Technical specification

Thermal conductivity at +20°C	≤ 0,035	W/mK
Thermal conductivity at -20°C	≤ 0,031	W/mK
Water vapour diffusion resistance	μ ≥ 10000	
Fire class	B1	
Temperature range	ca. -200 bis 105	°C
Thickness	25	mm
Surface	none	

Quality, Environment & Safety

No harmful substances concerning EU regulation 91/155/EEC

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



The information is based on today's knowledge 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