

Sustainability You Can Build On

Neopor® BMB – the Low Carbon
Rigid Insulation for construction



BASF
We create chemistry

Neopor®

WHAT IS NEOPOR® BMB

Neopor® BMB is low-carbon, EPS rigid foam insulation plus more. It offers the same features of traditional Neopor®, but with added sustainability benefits. BASF biomass balance approach (BMB) combines a percentage of renewable feedstock with traditional fossil feedstock during the production phase.

This allows more fossil fuels to stay in the ground, as renewable feedstocks take their place. BASF's biomass balance approach protects the environment and the climate by reducing CO₂ emissions, while still delivering the proven product quality and properties you expect from Neopor®.




Renewable resources
in the initial
production stages

Further processing
in the BASF Verbund
production system

Biomass-balanced
EPS at the usual
high quality

THE BENEFITS OF BALANCE

With BASF's biomass balance (BMB) approach, fossil resources needed to produce Neopor® are replaced by renewable raw materials. This production method saves valuable resources while lessening  CO₂ impact. Over the life cycle of Neopor® BMB, CO₂ emissions are reduced by approximately 42% compared to the fossil fuel equivalent.

At the same time, all important product properties are retained.



Excellent thermal resistance



Easy to handle, transport and install



Water-repellent



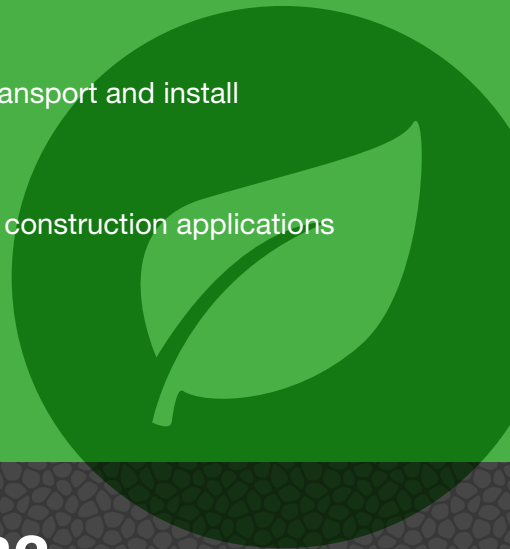
Versatile for most construction applications



Resistant to aging and decay



Economical



Who Benefits From Neopor® BMB?



Architects

It's easier for them to specify materials for LEED / LBC projects.



Building Occupants

They enjoy a healthier building for better quality of life.



Building Owners

They benefit from a lower total cost of ownership.



The Environment

When the planet is healthier, we all win.



Commercial Applications
landing page

neopor.basf.us/commercial/sustainability


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