

Safe. Strong.
Styrodur®

BASF
We create chemistry

Styrodur® 3000 BMB

The thermal insulation board that protects the climate and the environment



Saves fossil resources



Reduces CO₂ emissions



Same technical properties as Styrodur 3000 CS/SQ

Saving fossil resources with Styrodur® BMB

By using the biomass balance method (BMB), the fossil raw materials required for the manufacture of Styrodur can be replaced with renewable feedstock. Production models of this kind save valuable resources and protect the environment.

In contrast to conventional production methods, BASF thus cuts CO₂ emissions by 67 per cent in the case of Styrodur BMB.



BASF's biomass balance approach

Find out more at
www.basf.com

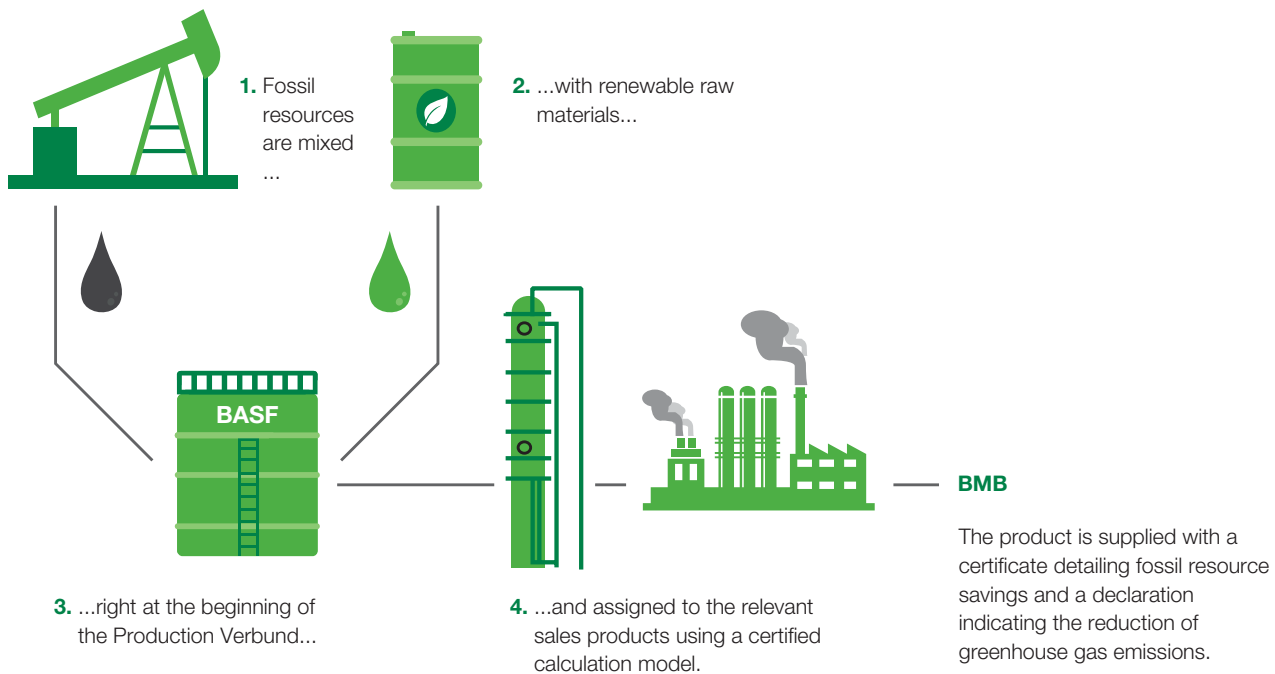
Consistent product quality and properties

Biomass-balanced Styrodur protects the environment and the climate while maintaining its usual high quality. This is because the material's formulation and properties are identical to those of its fossil equivalent:

- Excellent insulation properties
- Low water absorption
- High compressive strength
- Resistance to decay
- Reduced energy costs

The biomass balance method

In the biomass balance method, renewable raw materials such as bio-naphtha and biogas derived from organic waste or vegetable oils are used as a feedstock from the very beginning of the process of manufacturing basic chemical products. The proportion of bio-based raw materials is then assigned to specific sales products using a certified calculation method.



Tested and certified



Styrodur BMB is certified in accordance with the REDcert² standard for the chemical industry.



Styrodur BMB is listed in the German Sustainable Building Council's product navigator.



Styrodur BMB is represented in the Sentinel Haus database for sustainable solutions in the construction sector.