



488

PP

Inorganic Nucleating Agent

Supplied in shape of:

Mixture, Granule.

Active agent:

Inorganic nucleating agent on a polypropylene carrier.

Area of use:

HECO®NUK 488 PP is suitable for processing polypropylene in injection moulding and extrusion.

Recommended use:

HECO® NUK 488 PP is added in the range of 1.5 - 2.5 % depending on the desired properties.

Eigenschaften:

HECO® NUK 488 PP offers improvements in mechanical and optical properties and thermal deflection. It optimises crystallisation time and temperature for increased productivity by enabling shorter cycle times.

Pallet size:

1.000.0 kg (50 sacks at 20.0 kg) / pallet, net.

Safety Precautions

Foodstuff regulation:

Approval according to EU (VO) No. 10/2011.

Specific migration limit: 60 mg/kg food (10 mg/dm²).

Approval according to the US FDA, see "Food Contact Approvals".

In accordance with European Pharmacopoeia 11th edition 2023.

Storage:

No reduction in quality has been reported when properly stored under normal room conditions up to twelve (12) months.

Handling:

The precautions and hygienic measures usual in the handling of any chemical product should be observed.

In case of fire:

In case of fire, suitable extinguishers are aqueous spray, foam or dry chemical; a full jet of water is unsuitable.

HECOPLAST[®] and **HECO[®]** are registered trademarks

Our information is based on the most careful analysis, nevertheless these are not guaranteed product features. Specific field tests are being recommended under any circumstance.