

021 PP

Nucleating and Slip Additive for the improvement of the Surface Scratch Resistance

Supplied in shape of:

Mixture, Granule.

Active agent:

Nucleating and slip additive.

Area of use:

HECO[®]PRO 021 PP is suitable for processing polypropylene in injection moulding and extrusion.

Recommended dose:

HECO[®]PRO 021 PP is added in the range of 1.0% - 5.0% depending on the desired properties. We recommend an addition of 1.5 - 2.0 % to improve the surface scratch resistance.

Properties:

HECO[®]PRO 021 PP is a surface scratch resistance modifier with very good slip and demoulding properties. It improves the surface finish as well as the surface gloss of moulded parts. By combining nucleation and lubricant, the opening forces of closures can be controlled.

Pallet size:

1000.0 kg (50 sacks at 20,0 kg) / pallet, net.

Safety Precautions

Foodstuff regulation:

HECO[®]PRO 021 PP is compliant with EU Regulation 10/2011. It can be used as an additive in polyolefins in contact with food according to 21 CFR (FDA) Sec. 177.1520 (olefin polymers).

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.

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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.

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