

DSM Engineering Plastics BV

Urmonderbaan 22, 6167 RD Geleen, The Netherlands

productdatamanagement.dep@dsm.com



Date: 2019-09-19
Reference: R000011265

To:
[] -

Dear Customer,

Concerning the allowed storage time of DSM Engineering Plastics' **Stanyl® HFX31S**, the undersigned can state the following:

Material stored under ambient conditions will neither show decrease of molecular weight nor chemical reactions. Therefore, there is no loss in original quality of the material. The materials are dried in the factory to a specified maximum moisture content and delivered in packaging materials that prevent, but may not completely exclude, moisture absorption.

Moisture absorption is a physical process that is completely reversible by drying, without any negative effect on the polymer or compounded product. Therefore, regardless of the moisture content, the material is deemed non-perishable and fit for use, consumption, and sale. As such, the concept of shelf life does not apply to DSM Engineering Plastics polymers or compounded products.

In case of opened or damaged packaging or other cause of moisture absorption, it is advised to dry the material prior to processing. For the drying conditions of Stanyl® HFX31S, please refer to the appropriate Injection Molding Recommendations (IMR).

This information holds for the material as it leaves its production facilities and does not include any additive, pigment, etc. subsequently added by the converter or processing steps undertaken by any other third party.

This declaration has been prepared and issued to the best of our knowledge and expertise currently available. This declaration replaces all previous declarations relating to this subject.

Hoping to have been of service to you,
Sincerely yours,

A handwritten signature in blue ink, appearing to read "R. Jenz", with a stylized flourish extending to the right.

Ron Jenz
Global Product Data Manager
DSM Engineering Plastics

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Typical values are indicative only and are not to be construed as being binding specifications. This document replaces all previous versions relating to this subject.

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