

Tecglaze N

Cera desmoldante a base de carnaúba

Tecglaze® N is a wax recommended for demolding composite parts. Its formulation with carnauba and other special components allows for easy application and multiple releases. Due to the combination of its low cost and high performance, Tecglaze® N wax has the best cost/benefit ratio on the market.

CAS number
8052-41-3

TSCA status
not listed on inventory

Specifications

Appearance	Yellowish homogeneous wax
Melting point	62 - 70 °C

Applications

Tecglaze® N must be applied in circular movements on a clean mold, with a tow (equally clean), in an area of about 0.5 m². Next, make the polish with clean flannel or tow. In the case of new molds, repeat this step 5 to 10 times, at intervals of 1-2 hours. After removing the moulds, apply more Tecglaze®. Do not polish again to produce new parts.

Storage

Due to the relatively unstable nature of organic peroxides a loss of quality can be detected over a period of time. To minimize the loss of quality, Nouryon recommends a maximum storage temperature (Ts max.) for each organic peroxide product.

Ts max.	30°C
Note	When stored under strictly recommended storage conditions, Tecglaze® N will remain within the Nouryon specifications for a period of at least 12 months after delivery.

Packaging and transport

Standard packaging is 0.425 kg cans or 16.0 kg buckets (HDPE). Both packaging and transport meet the international regulations. For the availability of other packed quantities contact your Nouryon representative. Tecglaze® N is classified as a flammable solid, Category 1, Class 4.1; UN 1325.

Safety and handling

Keep containers tightly closed. Store and handle Tecglaze® N in a dry well-ventilated place away from sources of heat or ignition and direct sunlight. Never weigh out in the storage room. Avoid contact with reducing agents (e. g. amines), acids, alkalis and heavy metal compounds (e. g. accelerators, driers and metal soaps). Please refer to the Safety Data Sheet (SDS) for further information on the safe storage, use and handling of Tecglaze® N. This information should be thoroughly reviewed prior to acceptance of this product. The SDS is available at nouryon.com/sds-search.

Major decomposition products

carbon oxides

All information concerning this product and/or suggestions for handling and use contained herein are offered in good faith and are believed to be reliable. Nouryon, however, makes no warranty as to accuracy and/or sufficiency of such information and/or suggestions, as to the product's merchantability or fitness for any particular purpose, or that any suggested use will not infringe any patent. Nouryon does not accept any liability whatsoever arising out of the use of or reliance on this information, or out of the use or the performance of the product. Nothing contained herein shall be construed as granting or extending any license under any patent. Customer must determine for himself, by preliminary tests or otherwise, the suitability of this product for his purposes. The information contained herein supersedes all previously issued information on the subject matter covered. The customer may forward, distribute, and/or photocopy this document only if unaltered and complete, including all of its headers and footers, and should refrain from any unauthorized use. Don't copy this document to a website.

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