

Product Specification

Latent Hardener for Epoxy Resins

Dyhard® 103S

Dyhard® 103S is a highly micronized latent hardener for the hot curing of epoxy resins based on stabilized dicyandiamide.

Specification	Dyhard® 103S
Appearance	white powder
Particle size 98%	max. 10 µm
Anti caking agent	contains white silica

Typical Values	Dyhard® 103S
Appearance	white powder
Particle size 90%	5 - 7 µm
Particle size 98%	8.5 – 9.5 µm
Anti caking agent / stabilizer	contains white silica
Content of water	0.2 – 0.4%
Analysis of dicyandiamide before addition of stabilizer:	
Melting point of dicyandiamide	209 - 210 °C

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Handling

The usual precautions for handling chemicals must be observed. In particular the general threshold level for fine dust must be observed. Please consult the Material Safety Datasheet for additional information.

Packaging

Cardboard box with PE-inliner containing 13 kg net (520 kg per pallet).

Storage

Unlimited storability in a dry place at ambient temperature without chemical decomposition. Long storage may result in caking. Storage time from date of delivery is recommended not to exceed 6 months. Please consult the Material Safety Datasheet for additional information.

Contact

Joerg Brinkmann Commercial Manager	Dr. Martin Hitzler Applied Technology	Dr. Christian Klinger Applied Technology
Phone: +49-8621 / 86-2935	+49-8621 / 86-3352	+49-8621 / 86-2511
Fax: +49-8621 / 86-502935	+49-8621 / 86-503352	+49-8621 / 86-502511
E-mail: joerg.brinkmann@alzchem.com	martin.hitzler@alzchem.com	christian.klinger@alzchem.com

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