



DATA SHEET
NYACOL® D-6

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Concrete Densifier

NYACOL D-6 is a colloidal silica product designed to increase the surface density and hardness of slab concrete. As a result of its small particle size, NYACOL D-6 penetrates deeply into the concrete and reacts with the cement components of the concrete. The water-based product is environmentally friendly and easy to use.

TYPICAL PROPERTIES

Appearance:	Clear liquid
Solids, % by weight:	16 - 18
Particle Size, nm	6
Viscosity, cP:	<10
pH:	9 - 10

PRIMARY APPLICATIONS

NYACOL D-6 can be used on interior or exterior concrete warehouse floors, commercial floors, and residential countertops, garages and floors. The product provides a dense surface with improved wear resistance and reduced dusting. Coverage is 400-500 square feet per gallon.

METHOD OF APPLICATION

New concrete: Dilute 6 to 1 with water and use a low-pressure sprayer. The surface should be fully wetted and then allowed to dry.

Existing concrete: The surface should be scrubbed clean. Dilute 4 to 1 with water and use a low-pressure sprayer to wet the surface. Allow 1-2 hours drying time.

PACKAGING

NYACOL D-6 is available in 5-gallon pails and 55-gallon drums.

STORAGE

NYACOL D-6 should be stored at normal warehouse conditions.

SAFETY

A Material Safety Data Sheet for NYACOL D-6 will be supplied on request.

FOR ADDITIONAL INFORMATION OR TO PLACE AN ORDER

Nyacol Nano Technologies, Inc.
P.O. Box 349
Megunko Road
Ashland, MA 01721-0349 U.S.A.

Telephone: 800-438-7657 Toll-Free
508-881-2220 Local Area
Fax: 508-881-1855
Internet: www.nyacol.com

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P.O. Box 349, Ashland, MA 01721-0349 USA Tel.: 508-881-2220