



Technical Data Sheet

VORANOL™ WL 4012 Polyol

Description

VORANOL™ WL 4012 Polyol is a triol polyether polyol, capped, developed for the production of flexible HR moulded polyurethane foam with TDI, TDI/ PMDI or MDI. It can be used in the production of semi-rigid integral skin foams as well as in the production of cold cure moulded foams and high resilience moulded.

Benefits

VORANOL™ WL 4012 Polyol can be used in the production of semi-rigid integral skin foams as well as in the production of cold cure moulded foams and high resilience moulded.

Typical Component Properties

	Units	Values	Test Method
Hydroxyl Number	mg KOH/g	22.0 – 32.0	ASTM D4274
Water	Wt%	0.00 – 0.20	ASTM E203

These are typical values and should not be construed as specifications.

Handling and Storage

	Units	Limits
Storage temperature	°C	15 - 35
Storage stability / Shelf life ⁽¹⁾	months	24

- Notes: Protect from atmospheric moisture. Store in a dry place. Avoid prolonged exposure to heat and air. Store in the following material(s)

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Safety Considerations

Material Safety Data (MSD) sheets are available from The Dow Chemical Company. MSD sheets are provided to help customers satisfy their own handling, safety and disposal needs and those that may be required by locally applicable health and safety regulations. MSD sheets are updated regularly, therefore, please request and review the most current MSD sheet before handling or using any product. These are available from the nearest Dow sales office.

Customer Notice

Dow encourages its customers to review their application of Dow products from the standpoint of human health and environmental quality. To help ensure that Dow products are not used in ways for which they were not intended or tested, Dow personnel will assist customers in dealing with ecological and products safety. Your Dow sales representative can arrange the proper contacts.

Contact information:

For more information about this product please call The Dow Chemical Company.

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Latin America: (+55) 11-5184-8722
Europe: (+31) 11-567-2626
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<http://www.dow.com/pusystems/index.htm>

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