



Technical Data Sheet

VORAMER MR 1204 Aliphatic Prepolymer

Description

VORAMER™ MR 1204 Aliphatic Prepolymer is an aliphatic, moisture cured, medium viscosity, one component, polyurethane binder.

VORAMER™ MR 1204 Aliphatic Prepolymer is dedicated to the agglomeration of EPDM and SBR granules for playgrounds top layer.

Typical Component Properties

	Units	Values	Test Method
NCO content	%	11.1	ASTM D5155
Viscosity, 20°C	mPa.s	4200	ASTM D4287
Density, 20°C	g/ml	1.09	ISO 2811 Part 1

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

Recommended Process Conditions

Compatibility of the binder with the agglomeration material must be checked prior to use.

Handling and Storage

	Units	Limits
Storage temperature	°C	10-30
Storage stability / Shelf life ⁽¹⁾	months	6

1. Stored in the original sealed drums in a dry place at the recommended temperature

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Safety Considerations

Safety Data Sheet (SDS) sheets are available from The Dow Chemical Company. SDS 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. SDS sheets are updated regularly, therefore, please request and review the most current SDS 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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