

Terate[®] 7541L

General

INVISTA offers a complete line of aromatic polyester polyols with a variety of functionalities and equivalent weights. This allows formulation flexibility in achieving the range of physical and flammability properties required of polyurethane and polyisocyanurate foams. These polyols are based on co-products derived from the production of dimethyl terephthalate (DMT), which gives them high aromaticity.

Industry Leadership

In a constantly changing market, new product development, experienced technical service, and computerized process control make Terate[®] polyols an industry leader. Market demands such as blowing agent replacement and increased polyester polyol ratios present challenges to the foam producer. INVISTA proactively and confidentially works with

customers and co-suppliers to ensure the optimal Terate[®] polyol product and foam formulations are developed.

INVISTA is the world's largest producer of dimethyl terephthalate (DMT), the raw material source for Terate[®] polyols. This ensures our customers of an uninterrupted supply of consistent, high quality products.

Properties and Specifications for Terate[®] 7541L

	Product Specifications	Typical Properties
Hydroxyl Number, mg KOH/g	185-200	190
Viscosity at 25°C, cps	2700-4500	3800
Acid Number, mg KOH/g	≤1.2	0.5
Water Content, weight %	≤0.1	0.03
Specific Gravity	Stated value	1.19

Storage and Handling

Terate[®] 7541L is a stable material which can be stored and handled in carbon steel, stainless steel, or fiberglass tanks or in tanks made from other conventional construction materials.

Storage temperatures should be kept below 60°C to maintain product integrity. It is also recommended that storage vessels and process tanks be blanketed with dry air or nitrogen to prevent uptake of atmospheric moisture.

The information given above is a guideline. Please see the SDS for specific details on handling this product.

Availability

Terate[®] 7541L is shipped in 200 L, lined, closed-head drums (200kg, net weight), IBC's (1000 L; 1200 kg net weight), bulk containers and tank trucks, FOB Vlissingen, NL. Samples are available upon request. Your INVISTA representative will be glad to arrange for the type of delivery that will provide the best economy and service in meeting your individual needs.

For Samples and Information:

INVISTA Specialty Intermediates • +31-(113) 689 324 • www.Terate.INVISTA.com

Customer service: Philipp-Reis-Strasse 2
D-65795, Hattersheim am Main
+49-6930585556

Production location: Haven 9890
4389 PD, Vlissingen-Oost (NL)
+31-113689324

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