

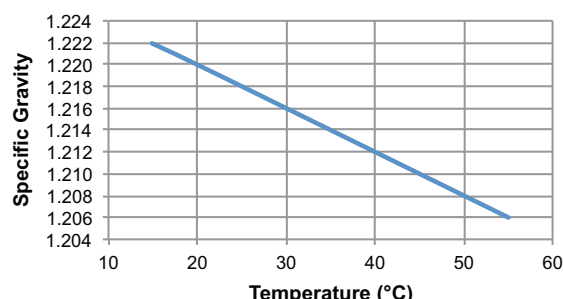
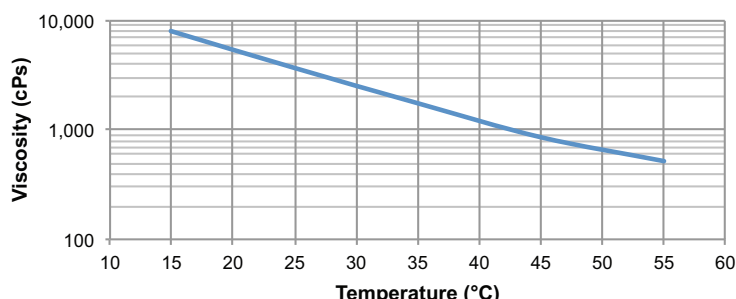
Technical Data

TEROL® 198 POLYOL

Modified Aromatic Polyester Polyol

APPLICATION

TEROL 198 is recommended for use in water blown polyurethane (PUR) systems. This product is especially suited for the production of continuous all water blown metal faced panels. TEROL 198 has been in commercial use for the production of water blow spray systems for several years.



	Typical Properties	Specifications
Hydroxyl No. (mg KOH / g)	185	175 - 195
Water (% by wt.)	0.05	≤ 0.10
Acid No. (mg KOH / g)	1.0	≤ 2.5
Viscosity @ 25° C (cPs)	3,700	3,200 - 4,200
Functionality	2.0	
Specific Gravity @ 25° C	1.234	

Pre-consumer.....6.8%
Recycle Material¹

Post-consumer.....17.6%
Recycle Material²

Rapidly.....0.0%
Renewable Materials³

STORAGE AND HANDLING

As with all industrial chemicals, care should be exercised in the handling of this material. In the event of contact with skin or eyes, follow the instructions on our MSDS. TEROL Aromatic Polyester Polyols should be stored in tightly closed containers. Storage temperatures of 15 - 50°C are recommended for a shelf life of 6 (six) months.

1 Pre-consumer Recycle Material - materials diverted from waste stream in a manufacturing process as defined by International Standard ISO 14021.

2 Post-consumer Recycle Material - materials generated by households or by commercial industrial and institutional facilities in their role as end-users of the product which can no longer be used for its intended purpose as defined by International Standard ISO 14021.

3 Rapidly Renewable Materials - materials made from plants that are typically harvested with a ten year cycle or shorter as defined by LEED for New Construction & Major Renovations, Version 2.2.

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Huntsman Polyurethanes warrants only that its products meet the specifications agreed with the buyer. Typical properties, where stated, are to be considered as representative of current production and should not be treated as specifications.

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Products may be toxic and require special precautions in handling. The user should obtain Safety Data Sheets from Huntsman Polyurethanes containing detailed information on toxicity, together with proper shipping, handling and storage procedures, and should comply with all applicable safety and environmental standards.

Hazards, toxicity and behaviour of the products may differ when used with other materials and are dependent on the manufacturing circumstances or other processes. Such hazards, toxicity and behaviour should be determined by the user and made known to handlers, processors and end users.

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