



Product Information Bulletin

Terol[®] 563 – Aromatic Polyester Polyol

Description

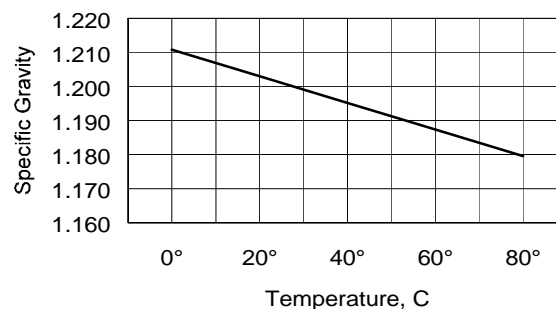
Terol[®] 563 is a modified aromatic polyester polyol.

Application

Terol[®] 563 is recommended for use in PIR flexible facer continuous lamination where the blowing agent is 245fa or pentane. If properly formulated, boards made with this polyol can pass Factory Mutual Calorimeter and E-84 tunnel tests.

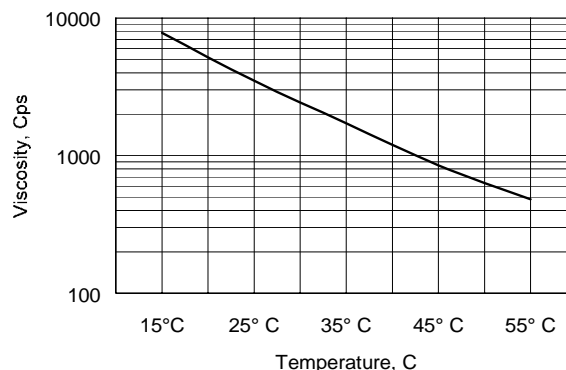
Specifications

OH, mg KOH/g	235-255
Water, % by wt. Max	0.15
Acid No. mg KOH/g	1.2-2.0
Viscosity @ 25°C	2500-4000



Typical Properties

Specific Gravity @ 25°C	1.196
Viscosity @ 25°C	3500
Functionality	2.00
OH, mg KOH/g	245
Equivalent Weight	233.8



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. Terols should be stored in tightly closed containers. Storage temperatures of 15-50°C are recommended for a shelf life of six months.

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The technical information presented herein is based on actual test results performed by OXID, but should only be used as a guideline of typical chemical and physical properties. Individual conditions of use and application of our products, including any suggested formulations and recommendations, are beyond our control. It is imperative that you test our products to determine to your own satisfaction whether they are suitable for your intended uses and applications.