



Product Information Bulletin

Terol[®] 1154 – Aromatic Polyester Polyol

Description

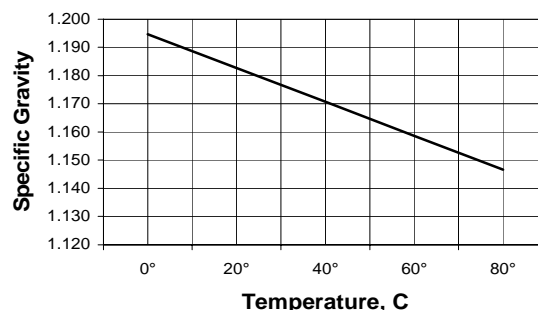
Terol[®] 1154 is a modified aromatic polyester polyol.

Application

Terol[®] 1154 was developed for the PIR continuous lamination market. The low hydroxyl number allows for reduction in the use of polymeric isocyanate without loss of foam physicals. Properly formulated, boards made with Terol[®] 1154 can pass all UL and FM requirements.

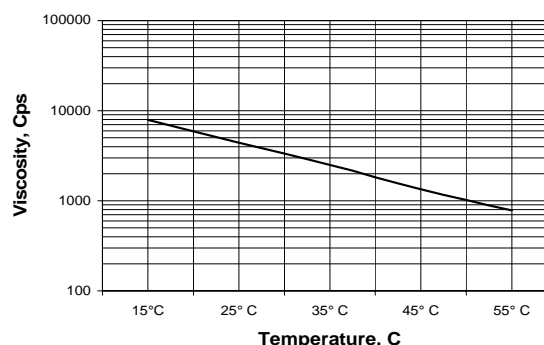
Specifications

OH, mg KOH/g	190-210
Water, % by wt. Max	0.10
Acid No. mg KOH/g	0.5-1.5
Viscosity @ 25°C	4500-5500



Typical Properties

Specific Gravity @ 25°C	1.180
Viscosity @ 25°C	5000
Functionality	2.20
OH, mg KOH/g	200
Equivalent Weight	281



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.

OXID L.P. 101 Concrete Street Houston, TX USA 77012 +1 713 924-6400 fax +1 713 924-6417 www.Oxid.net
Customer Service +1 713 924-6401 fax +1 713 923-7922 email: CustomerService@Oxid.net

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. This product or the use thereof, may fall within the scope of one or more claims of U.S. Pat. No. 4,608,432 or 4,644,027.