

TEC 3666: Polyester Diol

DESCRIPTION:

TEC 3666 is a saturated aliphatic polyester diol, designed to be used as a resin modifier. TEC 3666 is a low viscosity, 100% NVM liquid, and thus, contains no Volatile Organic Compounds (VOC).

PRODUCT ATTRIBUTES:

- TEC 3666 imparts excellent exterior durability, a good balance of hardness and flexibility and stain resistance to melamine baking systems and two component urethane cross linked systems.
- TEC 3666 allows the formulator to reduce the VOC of solvent based coatings, while enhancing coating performance, due to its low viscosity.
- TEC 3666 is optically clear and low in color.
- TEC 3666 exhibits excellent compatibility and solubility.

TYPICAL ANALYSIS	
Appearance	Clear Liquid
% Non-Volatile (NV)	~100
Brookfield Viscosity (cps @ 25° C)	700 – 900
Hydroxyl Number (mg KOH/g)	255 – 265
Hydroxyl Equivalent Weight	212 – 220
Density (lb./gal.)	8.90 – 9.00
Color (Gardner)	≤ 1

Note: TEC 3666 appears in the EPA Toxic Substance Control Act Chemical Substance Inventory. The information and recommendations contained herein are based on data believed to be correct. However, it is not to be taken as a warranty or guarantee for which we assume legal responsibility nor as permission or recommendation to infringe any patented invention without a license. The information is offered solely for the customer's consideration, investigations, and verification. The manufacturer's only obligation shall be to replace such quantity of the product proven to be defective.