

# **TEC 3296-F: Saturated Polyester**

## **DESCRIPTION**

TEC 3296-F is a saturated polyester resin modified with fluorine, which allows for long term anti-graffiti properties. The product is supplied in propylene glycol monomethyl ether acetate (PMA).

## **APPLICATION**

TEC 3296-F polyester is used as a co-reactant for aliphatic or aromatic polyisocyanate two-component coatings. Formulations using TEC 3296-F polyester and polyisocyanate have coating application where light stability and weatherability coupled with good chemical and abrasion resistance is needed.

Appropriate substrate preparation is recommended where metal, concrete, wood, plastics, and paper substrates are coated using TEC 3296-F formulations.

## **RECOMMENDED CROSSLINKERS**

Melamines or Isocyanates

## **RECOMMENDED POTLIFE EXTENDERS**

2,4-Pentanedione

## **TYPICAL ANALYSIS**

% Non-Volatile (NV)	69 ±3
Solvent (PM Acetate)	28-34%
Acid Number (As Supplied)	≤ 3
Hydroxyl Number (As Supplied)	170-190
G-H Viscosity	Z5 to Z7
Density (lbs./gal.)	9.35 – 9.55
Color (Gardner)	≤ 2
% Water	≤ 0.2

Note: TEC 3296-F 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.