

## INTRODUCTION

SETAL 16-1084 is a saturated coil-coat polyester resin for use in thermoset coatings with a high order of post-cure and cold crush flexibility.

## TYPE

Polyester resin

## FORM OF DELIVERY (F.O.D.)

70% non-volatile in butyl cellosolve/ xylene (90/ 10 pbw)

## PRODUCT DATA

Non-Volatile, by wt:	70.0 ± 1.0 %
Viscosity (77° F):	Z2 – Z4 Gardner – Holdt
Color:	4 maximum Gardner
Acid value, on n.v.:	12 maximum mg KOH/g
Appearance :	Clean, clear and free from extraneous matter
Density:	9.00 ± 0.10 lbs/gal
HEW on n.v.:	1370
Reduced viscosity:	S – V Gardner – Holdt @ 60% in xylene
Non-volatiles, by vol:	63.9%
Flash Point:	149°F TCC

## PERFORMANCE HIGHLIGHTS

- Excellent gloss and color retention even after over-bake in excess of 450°F
- Good adhesion to metal substrates
- Zero -T flexibility
- Low HAPs

## SUGGESTED USES

- Packaging coatings
- Primers and base coats needing the utmost in flexibility
- Container coatings requiring flexibility and post-formability

## STORAGE

At temperatures up to 100°F storage stability packed in original containers amounts for 2 years.

## PRECAUTIONS

Before using SETAL 16-1084, see the Safety Data Sheet (SDS) for information on the identified hazards of the material and the recommended personal protective equipment and procedures.

## STORAGE AND HANDLING

Care should be taken not to expose the product to high temperature conditions, direct sunlight, ignition sources, oxidizing agents, alkalis or acids. Storage and handling should be in stainless steel, amber glass, amber polyethylene or baked phenolic lined containers. Wash thoroughly after handling. Keep container tightly closed. Use with adequate ventilation. See the SDS for the recommended storage temperature range for SETAL 16-1084.