

INTRODUCTION

SETAL 15-1477 is a fast drying oil modified polyurethane resin (ASTM Type I) designed for use in pigmented coatings and clear varnishes.

TYPE

Oil modified polyurethane resin

FORM OF DELIVERY (F.O.D.)

60% non-volatile in R-66 mineral spirits

PRODUCT DATA

Non-Volatile, by wt:	60.0 ± 1.0 %
Viscosity (77° F):	Y – Z1 Gardner – Holdt
Color:	5 maximum Gardner
Acid value, on n.v.:	2 maximum mg KOH/g
Appearance :	Clean, clear and free from extraneous matter
Density:	7.60 ± 0.10 lbs/gal
Reduced viscosity:	C – E Gardner – Holdt @ 50% in R66 mineral spirits
Non-volatiles, by vol:	52.8%
Flash Point:	103° F Setaflash

PERFORMANCE HIGHLIGHTS

- Outstanding abrasion and mar resistance.
- Resistance to water, oils, common household solvents and cleaners
- Compatible with long oil alkyds
- Increases toughness, flexibility and chemical resistance

SUGGESTED USES

- Gym floor and industrial flooring finishes
- Clear or pigmented marine coatings
- General purpose enamels and maintenance coatings
- Furniture finishes

STORAGE

At temperatures up to 100°F storage stability packed in original containers amounts for 1 year.

PRECAUTIONS

Before using SETAL 15-1477, 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 15-1477.