

INTRODUCTION

SETALUX 10-1302 is a low viscosity microgel that has very good application properties and is excellent in yellowing resistance. This resin is supplied in a non-HAPs solvent blend.

TYPE

Acrylic microgel

FORM OF DELIVERY (F.O.D.)

50.0 % non-volatile in methyl n-amyl ketone/VM&P naphtha/heptane (60/30/10 pbw)

PRODUCT DATA

Non-Volatile, by wt:	50.0 ± 1.0 %
Viscosity (25°C/77°F) : Brookfield LV, #1 @ 30 RPM	100 – 300 cps
Acid value, on n.v.:	5 maximum mg KOH/g
Appearance:	Milky white liquid, free from extraneous matter
Density:	7.70 ± 0.10 lbs/gal
Flash Point:	50° F Setaflash
Non-volatile, by vol:	39.9%

PERFORMANCE HIGHLIGHTS

- Excellent application and sag resistance properties
- Excellent outdoor durability
- Excellent yellowing resistance
- Good flexibility and chemical resistance properties

SUGGESTED USES

- High solids metallic and solid color automotive OEM and Vehicle Refinish basecoats.
- Alternative for SETALUX C-1801 SA-53 (acrylonitrile containing microgel)

STORAGE

At temperatures up to 100°F storage stability packed in original containers amounts for 1 ½ years.

PRECAUTIONS

Before using SETALUX 10-1302, 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 SETALUX 10-1302.