

INTRODUCTION

SETALUX 57-1277 is a low HAPs/ lower VOC fast-dry thermoplastic acrylic resin solution supplied in Aromatic 100 and dimethyl carbonate. This resin solution may be utilized in various clear or pigmented air-dry or force-dry general industrial finish coats. The dry speed, compatibility, durability and non-yellowing characteristics of SETALUX 57-1277 make it a very suitable choice for use in a broad range of coatings.

TYPE

Thermoplastic acrylic resin solution

FORM OF DELIVERY (F.O.D)

50% non-volatile in dimethyl carbonate/ Aromatic 100 (50:50 pbw)

PRODUCT DATA

Non-Volatile, by wt:	51.0 ± 1.0 %
Viscosity (77° F):	Z3 – Z5 Gardner – Holdt
Acid value (on n.v.):	5 maximum mg KOH/g
Color:	50 maximum Gardner
Appearance:	Clean. Clear and free from extraneous matter
Density:	8.60 ± 0.10 lbs./gal.
Non-volatiles, by vol:	47.4%
Flash Point:	61° F Setflash

PERFORMANCE HIGHLIGHTS

- Low HAPs and lower VOC coatings possible
- Excellent general purpose fast air-dry or force-dry resin for industrial or refinish use
- May be utilized for clear or pigmented coatings

SUGGESTED USES

- Durable, non-yellowing resin for general coatings and refinish usage
- Very well suited for fast-dry, durable aerosol coatings

STORAGE

In the original sealed containers, this product is stable for 3 years at temperatures up to 100°F.

PRECAUTIONS

Before using SETALUX 57-1277, 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 57-1277.