



TECHNICAL DATA SHEET

Setalux 17-5876

Thermoplastic Acrylic Resin
(Brazil product number: Setalux T-60/ 763.5876)

General description:

Setalux 17-5876 is a thermoplastic acrylic resin with very good spreading, high gloss and fast drying.

Technical features:

1. Fast drying
2. High gloss
3. Good spreading

Suggested uses:

1. Industrial coatings – Primers and Finishing
2. Traffic coatings

Delivery form: 60% non-volatile in xylene

Typical Properties:

Property	Value	Units	Method *
Non-volatiles, by weight	60.0 ± 1.0	%	1 – 1
Viscosity, Gardner	Z2 – Z4	Gardner-Holdt	2 – 1
Color, Gardner	2 maximum	Gardner	3 – 1
Acid value, on solids	14 maximum	mg KOH/g	5 – 1
Appearance	clean, clear and free from extraneous matter	Visual	7 - 1

* SDM: Nuplex Resins methods of determination (available on request)

Density: 8.15 ± 0.10 lbs./gal
Tg, °C 36
Flash point: 81 °F Setaflash
Non-volatiles, by vol.: 44.8%

On DSL Inventory

Updated: May, 2010

All information, recommendations and suggestions, concerning the product and its use, are believed to be reliable. However, Nuplex Resins gives no assurance as to the accuracy, completeness, or adequacy for a particular purpose. It is the user's responsibility to determine the suitability for its own use of the products. No guarantee (whether expressed or implied) is made by Nuplex Resins as to the results to be obtained from using the described products, nor shall Nuplex Resins be liable for any use by others of the described products. Users are responsible for ensuring compliance with local legislation and obtaining the necessary certifications and authorizations. All orders are subject to the general conditions of sale of Nuplex Resins, which are printed overleaf and/or can be downloaded from www.nuplexresins.com. All of user's general terms and conditions are herewith deemed rejected. Nuplex Resins owns all copyrights and other intellectual property rights in the contents of this document. Reproduction or redistribution in any form is not allowed.