



---

## 1.- Description

TRASOLV 1950 is a coalescent mainly used to reduce the minimum formation film temperature (TMFF) of latex and most kind of binders used in coating industry and others.

TRASOLV 1950 has a high solvation power, very versatile with most of latex particularly in acrylic-styrene copolymer dispersions but also Polyurethanes, Vinyllic, Acrylic, Epoxy, and other binders.

The efficiency of TRASOLV 1950 allows using a high Tg binders obtaining an excellent films at low temperatures, with the following characteristics:

- 1) Allows film formation over a range of temperatures with high scrub resistance.
- 2) Hydrolytically stable, especially important for waterborne architectural paint
- 3) Zero Volatile Organic Compounds (NO VOC) according directive 1999/13/EC
- 4) Not produce odors or headaches during the paint evaporation process.

---

## 2.- Applications

As additive for coating, it is recommended to be ad while the mill base phase.  
Optimal dosage depending on the minimum film forming temperature (TMFF) of the binder and the dosage of resin used.



### 3.- Typical Properties

Color:	≤ 10 Pt-Co
Odor	Slight solvent odor
Appearance at 25°C	Colorless clear liquid
Density at 20°C	0,99 g/cm <sup>3</sup>
Solidification temperature:	< -30 °C.
Miscibility in water:	Limited
Volatile Organic Contain (VOC)	0 g/l according 1999/13/EC
Acid value:	≤ 0,005 % Acetic Acid.
Refractive Index at 20°C	1,38

---

### 4.- Specifications

	MIN.	MAX.	TEST METHOD
Appearance	Colorless clear liquid		T.M.1.0
Specific Gravity at 20 °C. (g/cm <sup>3</sup> )	0,98	1,01	T.M. 2.0
Acid value (% Acetic Acid)	0	0,005	T.M.15.0
Refractive index at 20°C	1,37	1,39	T.M.14.1

---

### 4.- Packaging:

Tankers 24.000 Kg, IBC 1.000 Kg, Drums 200 Kg, and Jerry-cans 30 Kg.

The end user should test all Trastamo products and their suitability at the specific conditions and formulas used. Trastamo is no responsible of damage of others results due other conditions no tested.