

Technical Data Sheet

DT1150/00 VISCOSITY REGULATING THINNER

Supersedes previous issue dated 03/11/04

DATE 19/05/06

Technical characteristics:

Specific gravity (kg/l):	0.850 ± 0.030
Flash point:	-5°C
Drying speed (max 100 – min 0):	75
Shelf-life:	If the product is properly stored, shelf-life is unlimited.

General characteristics

DT1150/00 is suitable for polyurethane and nitrocellulose coatings and for solvent based stains series XM7100/XX.

It is manufactured with top quality raw materials and its excellent balance of components ensures a regular evaporation curve. After DT0004/00, DT1150/00 is the thinner which reduces most the viscosity of polyurethane coatings, increasing at the same time their pot-life.

Its evaporation speed is quite fast, but in practice this does not impact drying time of coatings.

DT1150/00 can be regarded as a general purpose thinner since it can dilute both polyurethane basecoats and topcoats in all seasons of the year except the hottest months when, except for specific cases, DT1146/00 is to be preferred.

DT1150/00 can also thin nitrocellulose coatings, but only when one wants to speed up drying, otherwise DS1105/00 is to be preferred.

N.B.: DATA PROVIDED ON THIS TECHNICAL DATA SHEET CORRESPOND TO OUR BEST KNOWLEDGE AND EXPERIENCE. WE ASSURE CONSISTENCY ON THE CHEMICAL-PHYSICAL CHARACTERISTICS OF OUR PRODUCTS, WITHIN THE TOLERANCE LIMITS SPECIFIED ON OUR TECHNICAL DATA SHEETS. RESPONSIBILITY OF FINAL RESULT OF PRODUCT APPLICATION IS FULLY UP TO THE USERS, WHO SHALL MAKE SURE THAT THE PRODUCT CORRESPONDS TO THEIR OWN NEEDS WITH REGARD TO APPLICATION SYSTEM, TO SUBSTRATES USED AS WELL AS TO WORKING CONDITIONS.

WARNING: ACTUAL VISCOSITY OF SOME PIGMENTED AND/OR THIXOTROPIC PRODUCTS MAY DIFFER FROM THE VISCOSITY SHOWN ON THE TECHNICAL DATA SHEET. DIFFERENCES ARE TO BE REGARDED AS ACCEPTABLE IF WITHIN 30% MAXIMUM.