

Technical Data Sheet

DT0041/00 SLOW EVAPORATING THINNER

Supersedes previous issue dated 11/09/97

DATE 16/10/00

Technical characteristics:

Specific gravity (kg/l):	0.960 ± 0.030
Flash point:	+50°C
Drying speed (max 100 – min 0):	22
Resistivity (Mohm per cm at 20°C):	90 ± 10
Shelf-life:	If the product is properly stored, shelf-life is unlimited.

General characteristics

DT0041/00 is suitable for polyurethane, nitrocellulose and acid curing coatings as well as for XM7100/XX solvent based stains series.

It is a very pure solvent, dehydrated, with a high boiling temperature and as such ensuring a very slow drying.

More than a thinner, it is to be considered as an additive to be added in small percentages to the coating (after normal dilution with the recommended thinner) in order to obtain a better expansion and film formation and to eliminate defects such as pinholes, blooming, overspray, etc. which are very common during summertime or in tropical areas.

DT0041/00 is to be used with care (we always recommend to contact our technical service first) since instead of solving problems it may create some new. For example, if used in high percentages to thin polyurethane basecoat, it may cause problems during sanding (clogging).

DT0041/00 is particularly suitable for brush applications, for example of coatings for parquet, or in application by means of electrostatic robots or rotating discs because the high speed of the disc or of the gun required a slow thinner in order to keep evaporation within limited levels.

DT0041/00 reduces very slightly viscosity and does not lengthen pot-life.

It increases wetting but not coatings

Sayerlack is a brand of
SHERWIN-WILLIAMS

SAYERLACK S.r.l. - With a Single Shareholder

Via del Fiffò, 12 - 40065 Pianoro (BO) - Italia - C.P. 18
tel. +39 051 770511 - fax +39 051 777437
www.sayerlack.it - www.lineablavernici.it

Cod. Fisc. e Reg. Impr. Bo 08866930152 - P. IVA: IT 00494251200

R.E.A. n. 313180 - Cap. Soc. Euro 2.626.182 I.V. - Codice Mecc. Bo 014531

Company under the direction and coordination of The Sherwin-Williams Company, USA

Warning

When using DT0041/00, longer time for sanding, stacking, packing, etc. shall be considered.

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.