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

## Technical Data Sheet

## DS1105/00 NITROCELLULOSE THINNER

Supersedes previous issue dated 09/09/97

DATE 10/16/00

## **Technical characteristics:**

Specific gravity (kg/l):	0.860 ± 0.030
Flash point:	-10°C
Drying speed (max 100 - min 0):	80
Resistivity (Mohm/cm at 20°C):	150
Shelf-life:	If the product is properly stored, shelf-life is unlimited.

## **General characteristics**

DS1105/00 is formulated with selected raw materials and ensures regular film evaporation. It is sufficiently fast-drying, reduces viscosity of nitrocellulose coatings and promotes film-forming also in hot and humid weather. When humidity exceeds 70% or in extremely hot weather, the addition of 2-5% of XS0007/00 is recommended.

DS1105/00 is not recommended for thinning polyurethane products.

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.