

Technical Data Sheet

RU0768/00

CLEAR ACRYLIC UV FILLER BY ROLLER COATER

DATE 08/24/05

Area of use:	flat parts of furniture, panels in general
Method of use:	roller coater
Mixing procedure:	ready to use; in case cross-linking is not sufficient, add from 1 to 3% of RX8229/00

Technical characteristics

Solids content (%):	99 ± 1
Specific gravity (kg/l):	1.300 ± 0.030
Viscosity (Brookfield 5 rpm probe 5):	7500 ± 400 cps

General characteristics

Recommended application weight (g/m ²):	20-40
UV curing:	2 high-power UV lamps 80/120 W/cm
Shelf-life (months):	6

RU0768/00 exhibits excellent filling power and easy sanding.

UV lamp efficiency

UV lamp efficiency must be checked because both high and low power UV lamps have a service life of about 2000 hours and the subsequent decline in efficiency affects product curing.

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.