

TECHNCIAL DATA SHEET

3 31.07.2007

TEKNOCRYL AQUA 2737

Air-drying topcoat 2737-01

PAINT TYPE Air-drying water borne topcoat.

USE Single-coat for surfaces of polystyrene. The adhesion must be checked before use.

SPECIAL PROPERTIES Provides semi-matt, elastic, weather proof and gloss durable surface.

TECHNICAL DATA

Solids 40 %

Total mass of solids 644 g/l

Volatile organic compound

(VOC)

41 g/l

Recommended film thickness Dry film (μm) Wet film (μm) Theoretical spreading rate (m²/l)

and theoretical spreading rate 50 160 6.6

Drying time at +23 °C / 50 % RH Flash off: 45 minutes

Drying time at +40 °C / 50 % RH 1 hour

Thinner See page 2.

Clean up Water. A solution of TEKNOSOLV 7030 and water may also be used.

Finish Semi mat.

Colours In different base colours.

Storage See additional information.

HEALTH AND SAFETY See Safety Data Sheet.

PTO

DIRECTION FOR USE

Surface preparation -

Mixing of components -

Application conditions The surface to be painted must be dry. When coating and curing, the temperature of

the air, paint and surface must be above +10 °C and the relative air humidity below

80 %.

ApplicationEquipmentThinnerSuggested viscosityDIN-cup 4 mm 20 °C

Air spraying Undiluted

Airless (nozzle: 0.009 "- 0.013")

ADDITIONAL INFORMATION Storage: See label.

Store in a tightly closed container.

The product must be stored frost-free.

The above information is normative and based on laboratory tests and practical experiences. The information is noncommittal, and we cannot accept liability for the results obtained under working conditions beyond our control, and consequently the buyer or the user is not released from the obligation to test the suitability of our products for specific means and application methods under the actual application conditions. Our liability covers only damage caused directly by defects in the products supplied by Teknos. The latest versions of Teknos' Technical Data Sheets and Safety Data Sheets are available from our homepage www.teknos.com.