



# المعلومات الفنية

## TECHNICAL DATA SHEET

### RAKAM ACRYLIC TOPCOAT

PRODUCT CODE: RAKAM - 721

#### DESCRIPTION

It is a solvent based special acrylic based topcoat, with long lasting excellent properties. It has excellent gloss, adhesion, chemical and weather resistance. The outdoor exposure and ultraviolet resistance is excellent. It posses excellent non- yellowing properties. It is easy to apply.

#### TECHNICAL DATA

- Specific gravity : Approx. 1.14 g/cc
- Sold by volume : Approx. 29 %
- Coverage rate : 8-10 m2/liter
- Dry film thickness : 30 microns
- Shelf life : 12 months
- Flash point : not applicable
- Finish : gloss
- Drying time at 25 C : Surface dry approx. 3-4 hours  
Hard dry approx. 24 hours

#### APPLICATION DATA

**Surface preparation:** The surface should be sound, dry and clean, free from dirt, oil, grease, and loose paint or powdery materials.

##### Old painted surfaces

Remove the old paint as much as possible  
Sand the entire surface and remove all the dust  
Wash down the diluted ammonia solution  
Rinse with clean water and allow to dry  
Prime the surface to be painted with RAKAM acrylic primer  
Apply one coat of RAKAM nuwtex by gun  
Apply two coats of RAKAM acrylic topcoat  
New surfaces

Sand the surface until completely smooth, removes all the dust  
Prime the surface to be painted with RAKAM acrylic primer  
Apply one coat of RAKAM

nuwtex by gun

Apply two coats of RAKAM acrylic topcoat

Application method : Brush/ Roller

Airless Spray gun requirements

Type of thinner : Acrylic thinner

Percentage of thinning : 10-15 % max. by volume

Air spray gun

Type of thinner : Acrylic thinner

Percentage of thinning : 10-15 % max. by volume

Color : see RAKAM color shade catalogue

Packaging : 5 US gallons, 1 US gallon

#### MAIN FEATURES

Excellent scrub resistance and highly washable  
Good color retention  
Quick-drying  
Excellent hiding power

#### MAIN FEATURES

Stir well before use  
Avoid application below 5 c or over 85 % relative humidity  
After painting, clean the application tools immediately with water  
Close container after use  
Store in a cool and dry place  
Keep out of reach of children  
For more information, please do not hesitate to contact our technical department

