

## RECIPE: Acrylic Paint

- *for hard, glossy surfaces:*  
75367 Dispersion K 9 or 76000 Plextol® D 498
- *for thin layers:*  
75000 Acrylic dispersion 771
- *for very clear, hard surfaces:*  
76805 Polyurethane Dispersion PU 52  
75305 Dispersion K 19 Gloss
- *for matte surfaces:*  
75355 Disperion K 19 Matte

Choose an Acrylic Dispersion. Mix pigment with water into a paste. Some pigments require a wetting agent, e.g. Orotan 850 (78033). Use more pigment for matte colors and less pigment for a glossy color.

Add a filler to increase bulk, and texture or reduce gloss. Use ½ to 1 ½ parts of acrylic with every part of pigment paste. Use less for a flat appearance, more for gloss. Add water if necessary. Add 1/10 part of Polyvinyl alcohol liquid (67710) as a stabilizer, to retard drying and improve working consistency.

### Other additives:

- 1/50 part    78032    Orotan 731 K *as surfactant*
- 1/10 part    67710    Polyvinyl alcohol liquid *as stabiliser and*
- 1/50 part    78100    Texanol, *to avoid cracks*
- 1 drop        78600    Defoamer and
- 2 chips      78740    Preventol ON extra *as preservative*

Mix the pigment and the dispersion slowly with the other ingredients and add water to obtain the desired consistency.