**TECHNICAL DATA SHEET** 

### DAP<sup>®</sup> Professional Painter's Putty '53'<sup>®</sup>

#### PRODUCT DESCRIPTION

**DAP® Professional Painter's Putty'53**<sup>'®</sup> is a smooth, easy-working putty designed for the special needs of professional painters. It is ideal for filling small holes and cracks in interior or exterior surfaces such as baseboards, windowsills and woodwork. It has exceptional adhesion and resists oil bleeding. DAP Professional Painter's Putty '53' may also be used to glaze wooden window sashes.



PACKAGING	COLOR	UPC
1/2 Pint	White	7079812240
Pint	White	7079812242
Quart	White	7079812244

#### **KEY FEATURES & BENEFITS**

- Superior Paint ability
- Resists oil bleeding
- Smooth, easy working putty

#### SUGGESTED USES

Ideal for filling nail holes and cracks in baseboards, windowsills, wood siding and woodwork.

#### FOR BEST RESULTS

- Do not apply Professional Painter's Putty '53' if temperature is below 40°F.
- For best results, prime Professional Painter's Putty '53' with an oil-based primer before painting with latex paints. Test lacquer or finishes containing aromatic solvents over DAP Professional Painter's Putty '53' before using.
- Product must be painted to maintain durability for both interior as well as exterior applications.

**NOTE**: Sanding of Product is not recommended.

## **TECHNICAL DATA SHEET**

#### APPLICATION

#### AS A FILLER:

- 1. Surface to be filled must be clean and dry.
- 2. Roll amount of putty needed with hand into the shape of a point and press firmly into place with finger or thumb. Finish with a clean putty knife. Avoid excess contact with surrounding area.
- 3. Product should be tooled and finished while wet, as product will not sand well.
- 4. Allow skin to form before painting.

#### AS A GLAZING

- 1. Surfaces must be clean, dry and free of frost. When re-glazing, remove all old putty and bedding.
- 2. Prime wood sash with oil-based primer (before applying putty).
- 3. Knead material in hands to enhance workability. Apply a thin layer of DAP Professional Painter's Putty'53' (about 1/8" thick) to backstop of sash to provide back-bedding where glass is to be set.
- 4. Press glass firmly into place. If glass is over 24" in horizontal dimension, use setting blocks at quarter points on bottom rail. For clear glass maintain ¼" minimum contact area between glass and compound. For heat absorbing glass, 3/8" minimum contact area is required.
- 5. Install glazier's points at quarter points of windowpane to hold glass. Space points no more than 18" apart for outside glazed sash. For inside glazed sash, space them no more than 12" apart.
- 6. Press putty into sash filling height and width of L-shaped recess completely. Smooth putty to an angle that sheds water and glaze corners to a rounded finish
- 7. DAP Professional Painter's Putty '53' applied as glazing must be painted after it has skinned over and attained a firm set, approximately 7 to 14 days. Use either a high-quality oil-based paint, or prime with a high-quality oil-based primer and topcoat with a high-quality acrylic-latex paint finish. Note: DAP Professional Painter's Putty '53' is not for use on insulated glass units with an organic seal, plastic window panes, stained or leaded glass or any window pane over 48" in any dimension.

Consistency	Knife grade putty
Vehicle	Linseed oil
Volatile	None
Filler	Calcium carbonate
Odor	Mild
Solids	100% by volume
Weight per Gallon	17.3 lbs./gallon
Shelf Life	12 months

# **TECHNICAL DATA SHEET**

Time to Skin

24 to 48 hours as filler, 7 to 14 days as glazing

**NOTE:** These figures are approximate and may vary with climatic conditions.

#### CLEAN UP & STORAGE

Clean tools immediately after use with mineral spirits. Do not use mineral spirits to clean skin. Dry material must be cut or scraped away. Be sure container is tightly sealed for storage. Store in a cool dry place.