

## SADOLIN ALKYD SHINE

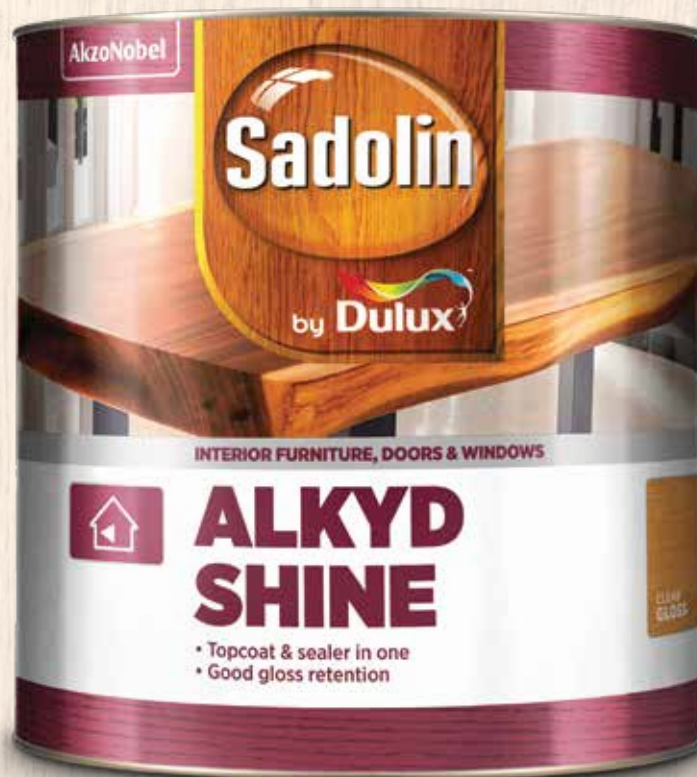
Sadolin Alkyd Shine is a single pack polyurethane modified, clear & brushable wood finish for interior furniture, doors and windows. It enhances the natural look of the wood and offers good resistance to normal wear & tear.

### KEY FEATURES

- Topcoat & sealer in one
- Good gloss retention

### APPLICATION AREA

- Interior Wooden Surfaces





# SADOLIN ALKYD SHINE

## APPLICATION METHOD

- Surface Preparation
  - For pre polished wood – Remove all existing coating by sanding and scraping
  - For new wood – Sand surface smooth using emery paper no. 180 followed by 320. Wipe off loose particles.
- Putty Application
  - Apply putty using a putty knife or muslin cloth to fill uneven surfaces, small pits and minor cracks.
  - Remove excess putty and allow to dry for 1 hour.
  - Sand the surface with emery paper no. 180.
- Stain
  - Apply Sadolin water based stains to impart color to your furniture-if required.
  - Duco water based stains can be applied by rag/brush/spray.
  - Allow it to dry for minimum 30 minutes.
  - Do not sand the stain coat.
- Sealer
  - As self sealing, no Sealer application required
- Finish Application
  - Stir the clear well. Strain it through a nylon or muslin cloth.
  - Apply Sadolin Alkyd Shine by brush or spray. If required it should be thinned for ease of application.
  - Give 16 hours between coats for best results.
  - Sand down between coats with emery paper no. 320 after drying previous coats.

## PRODUCT RELATED INFORMATION

|   |   |
|---|---|
| Film Composition:                         | Type 1 Component - Alkyd based Lacquer  |
| Solvent:                                  | M.T.O. Solvents   |
| Specific Gravity:                         | 0.90 ± 0.02   |
| Solids By Weight:                         | 45 ± 2 %  |
| Virgin Viscosity:                         | 50 ± 5 sec by B4 cup at 25 OC   |
| Colour Range:                             | Clear   |
| VOC Level (Theoretical):                  | ASTM D-3960, Varies from 500-550 gm/ltr.  |
| Gloss @ 60 Deg:                           | > 90  |
| Flash Point (IS 101/1987, Part 1, Sec 6): | 40°C  |
| Film Thickness (Wet):                     | 40-50 (micro-meters)  |
| Film Thickness (Dry):                     | 25-30 (micro-meters)  |
| Volume Solids:                            | 40-45 %   |
| Theoretical Coverage:                     | Under normal conditions it is 80-90 sq.ft./lt./coat. However this can show wide variation depending on actual type/condition of wood. |
| Pack Size:                                | Available in 0.5, 1 & 4 litres.   |
| Shelf Life:                               | 3 Year (From date of manufacture in original tightly closed container away from direct sunlight and extensive heat)                   |

