

# Technical Data Sheet

## AllCoat Exterior Gloss (Solvent Based)

Designed for all exterior surfaces, **AllCoat® Exterior Gloss (Solvent Based)** is a mould resistant paint, ideal for new or previously painted wood, metal, cladding, UPVC, stucco, brick, stone, cured concrete and more. After removing existing mould and mildew, two coats of **AllCoat® Exterior Gloss (Solvent Based)** will ensure that any exterior looks bright and beautiful for years. **Zinsser AllCoat® Exterior Gloss (Solvent Based)** gives excellent resistance against cracking, blistering, chalking, and flaking. The silicon alkyd formula protects against rain and severe weather. **Zinsser AllCoat® Exterior Gloss (Solvent Based)** provides a long lasting finish, is easy to apply and has excellent colour retention. It dries even in low temperatures so can be used all year round.

### PERFORMANCE CHARACTERISTICS –

- Multi surface application
- Can be applied to 5°C
- Excellent colour retention
- Weather resistant silicon alkyd formula
- 15 year lifetime

**SURFACE PREPARATION** – Surfaces should be clean, dry, sound and free of any contamination that may interfere with adhesion. Remove all loose or peeling paint and chalky residue. Sand edges of any remaining paint film until smooth. Ensure the moisture content of the substrate is a maximum of 12% prior to painting. Special precautions should be taken during surface preparation of pre-1960 paint surface as they may contain harmful lead. Avoid the inhalation of dust. Wear a suitable face mask if dry sanding. New concrete, masonry and other related

surfaces must be cured at least 30 days before painting. Remove all existing mould and mildew before painting. To effectively remove mould and mildew, use Blackfriar Fungicidal Wash. Timber at risk from decay or insect attack should be treated with Blackfriar Clear Wood Preservative. Previously painted surfaces: Apply two coats of **Zinsser AllCoat® Exterior Gloss (Solvent Based)**. Very hard or glossy surfaces should be abraded and degreased before applying 2 coats of **Zinsser AllCoat® Exterior Gloss (Solvent Based)**. New or Bare Surfaces: Concrete, masonry, brick, uPVC and metal (iron, steel, aluminium, galvanized) apply a suitable primer such as Zinsser Bulls Eye 123® to the suitably prepared surface before application of **Zinsser AllCoat® Exterior Gloss (Solvent Based)**. Wood, apply a suitable primer such as Zinsser Cover Stain®. Before painting, fill all nail holes and gouges. Where necessary, spot prime knots and sap streaks with Zinsser B-I-N® Primer-Sealer. Cladding, Platicol should be weathered and suitably prepared to ensure it is clean, dry and free from surface contamination such as mould, dirt etc prior to applying 2 coats of **AllCoat® Exterior Gloss (Solvent Based)**. Powder Coating: abrade and degrease thoroughly, ensure surface is clean, dry and free from surface contamination, prime with Zinsser Bulls Eye 123® prior to applying **AllCoat® Exterior Gloss (Solvent Based)**.

**APPLICATION** – Shake or stir well before using. Apply with synthetic bristle brush, roller or sprayer. For airless spraying, use a .017” tip and high-medium

(2000-2500 PSI) pressure. Apply when air and surface temperatures are between 5°-32°C and humidity is less than 85%. Avoid painting in direct sunlight and maintain a "wet edge" to avoid lapping. Do not apply if temperature is likely to fall below 5°C during the drying time.

**DRY TIME** – At normal temperatures i.e. 21°C

**Zinsser AllCoat® Exterior Gloss (Solvent Based)**

dries to touch in 4 hours, hard dry after 16 hours. Can be recoated after 16 hours. Full adhesion and hardness develops in 7 days. In cooler temperatures drying time and recoat times will be extended.

**COVERAGE** – Up to 10m<sup>2</sup> per litre on non-porous surfaces. On porous surfaces coverage will be reduced. Normal application is 2 coats, however an additional coat should be applied to areas of high exposure such as sills and fascia boards.

**CLEANUP** – Clean application tools, spatters and spills immediately with White Spirit. Follow equipment manufacturer's directions to clean spray equipment, remove dried product with White Spirit.

**LIMITATIONS** – **ALLCOAT® Exterior Gloss**

**(Solvent Based)** is not intended for application to exterior floors, decks or any surface subject to water immersion or prolonged contact with water.

**UK LIMITED WARRANTY by Zinsser (UK) Ltd:**

The contents of this container are warranted to be free of defects for two years from date of manufacture. This limited warranty is limited to replacement of refunded value of product actually used when supported by proof of purchase. If you wish to make a warranty claim, please contact Zinsser (UK) Ltd. If you are a consumer, this warranty does not affect your statutory rights.

**Drying:** Touch dry in 4 hours, hard dry after 16 hours.

Full adhesion and hardness develops in 7 days.

**Recoat:** 16 hours.

**Note:** Drying and recoat times will be extended at a lower temperature.

**Spread Rate:** 10m<sup>2</sup> per litre per coat.

**Colour Range:** Full Colour Range\*

**VOC:** (Cat: IIA/d): 300g/l (2010.) This product contains a maximum of 300g/l VOC.

**Solids by weight:** 76%

**Solids by volume:** 65%

**SG:** 1.15 -1.20 kg/L

**Viscosity:** 6-7 poise RT @ 20°C

**Flash Point:** >40°C

**Sheen level:** 90% @ 60°

**Shelf life:** 2 years in unopened containers

**Method of Application:** Brush, Roller or Spray.

**Cleaner:** White spirits for cleaning equipment.

**\* Zinsser AllCoat® Exterior Gloss (Solvent Based)**

is available in a full range of BS4800, RAL and NCS colours. Multiple containers of tinted paint should be intermixed (boxed) to ensure colour uniformity.