

TECHNICAL DATA SHEET

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Regal Prime and Seal

Product Description & Recommended Use

- A quick-air-drying, penetrating primer-coat which gives a matt finish.
- Made with high-quality alkyd resins and is lead and chrome-free.
- Excellent penetration into concrete and non-ferrous metal substrates.
- Designed to soak into the substrate, providing excellent adhesion of subsequent top coats.
- Will reduce the risk of delamination, due to poor penetration of top-coats, by anchoring the top-coat to the floor.
- Easy to apply by roller or brush.
- The ideal base for Regal Single-Pack Floor Paints to give a superior quality finish to your floor.
- Recommended for medium-duty commercial and industrial areas.

Standard Colours	Slate Grey, Light Grey, Brunswick Green, Ford Tractor Blue, Cornflower Blue, Red Oxide, Post Office Red, Caterpillar Yellow, JCB Yellow, Chocolate Brown, Bright Orange, Black, White. Other RAL and British Standard colours can be made, dependent on the quantities required.
Dry Film Appearance	Matt
Spreading Rate	5.5-8m ² per litre
Touch Dry @20°C	15-30 minutes
Recoating Time @20°C	14 hours
Typical Wet-Film Thickness	120-160µm per coat
Typical Dry-Film Thickness	65-90µm per coat
Solids by Volume	56% (ASTM D2697) ±3%, dependent on colour
VOC Information	430g per litre
Application Temperature	10-35°C
Application Method	Brush or roller
Substrates	Suitably cleaned and dry surfaces
Thinners	Xylene
Flash Point	≥25°C
Pack Size	5 litre can; 20 litre can; 205 litre barrel
Shelf Life	12 months

Key Benefits

- Quick-Drying
- Excellent Penetration into Substrate (Reducing Delamination Risk)
- Formulated with High-Quality Synthetic Resins

Complies with all current legislation at the time of writing.