

# Product Data Sheet

05/2019: THIS TECHNICAL DATA SHEET SUPERSEDES ALL PREVIOUS EDITIONS RELEVANT TO THIS PRODUCT



**PRATT & LAMBERT PAINTS**  
Never compromise®

## Universe® Primer

**Universe® Primer** is a waterbased 100% acrylic penetration primer, suitable for indoor and outdoor use. It exhibits high alkali resistance, strong adhesion and great penetration ability on porous surfaces such as plasterboard, adhesives, plaster, cement boards, and concrete.

- For indoor and outdoor use
- Alkali Resistance
- Minimizes the surface porosity

### Surface Preparation

To ensure good adhesion, the surface must be dry, clean and free of dust, grease, residues, blistered paint etc. Avoid dust generation and exposure to it. Wet sanding is recommended for the surface preparation

### Recommended Systems

#### On new surfaces

**Drywall:** before applying the topcoat, apply one coat of a water-based primer such as **Universe® Primer**

**Masonry (cured 30+ days):** before applying the topcoat, apply one coat of a water-based primer such as **Universe® Primer**.

#### On new surfaces that need repairing

Use 100% acrylic putty where needed.

### Technical Data

<b>Vehicle:</b>	100% Acrylic	
<b>Finish:</b>	N/A	Penetration
<b>Flash Point:</b>	N/A	
<b>Volume Solids:*</b>		23 ±2%
<b>Weight Solids:*</b>		23±2%
<b>Weight/Liter:*</b>		1.02kg (±0.02)
<b>VOC:</b>	Binding Primers A/h (WB). VOC limit Value: 30g/L	<29g/L
<b>Spread Rate:</b>		15 – 20 m <sup>2</sup> per Liter
<b>Film Thickness:</b>		Penetration
<b>Drying Time (@ 25°C, 50% R.H.):</b>	To Touch	1-2 hours
	To Recoat	4-6 hours
<b>Reduction</b>		Water

**Tinting**

No

**Sizes:** 1 Quart (0.946L), 1 Gallon (3.785L), 5 Gallon (18.93L)

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## Application

It is suitable only for new surfaces.

Temperature (air, surface and material): Apply at temperatures above 5°C

**Airless Spray:** Pressure/Tip/Reduction

2000 psi/.015''- .019''/ 80-100% by volume water

**Brush:** Brush/Reduction

Nylon-Polyester / 80-100% by volume water

**Roller:** Reduction

80-100% by volume water

## After use instructions

- Clean the tools thoroughly with water and detergent.
- Close the bucket to maintain in good condition for future use. Store before and after opening in a cool place and away from sunlight or frost conditions.

## Cautions - Storage

- Do not apply at temperatures <5 °C or > 35 °C and humidity >65%.
- Keep the product in temperature from 5 °C to 35 °C and humidity level <50%.
- Keep container tightly closed.

## Health, Safety & Environmental Information

Read label before use. For further information please refer to the Material Safety Data Sheet according to EC Regulation 1272/2008 (CLP)

**DISCLAIMER:** The above technical data, information, recommendations and guidance are based on scientific and technical knowledge, laboratory studies and long experience. However, the above information is considered to be as indicative and should be reviewed in any case in relation to each specific application conditions. Consequently, the suitability of each product in any application must be evaluated after referring to the updated Technical Data Sheet and to the website [www.kraftpaints.gr](http://www.kraftpaints.gr), as well as after contacting the technical support department, in case of necessity. Our company guarantees the quality of the product itself, whilst in any case the user/applicant is exclusively responsible for any undesirable failures after using the product.

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