

#### PRODUCT DESCRIPTION

**BW303.77** is a white primer used in water based interior paint applications.

#### FEATURES

- High hiding power
- Excellent sanding
- It is odorless
- Sensitive to human and environmental health

#### RECOMMENDED USES

It is a water-based, one-component primer, used for MDF surfaces in interior paint applications.

#### PRODUCT SPECIFICATIONS

|  |                            |
|--|----------------------------|
| <b>Product Type</b>  | : Water based              |
| <b>Viscosity (25°C, KU)</b>  | : 80 - 85                  |
| <b>Specific Gravity (kg/l)</b>   | : 1,5 - 1,7                |
| <b>Solid Content (% by weight)</b>   | : 62,5 - 64,5              |
| <b>pH</b>  | : 7,8 - 9                  |
| <b>Coverage* (m<sup>2</sup>/l)</b>   | : 7,5                      |
| <i>*30-35µ dry film thickness</i>  |                            |
| <b>Recommended Application</b>   | : 120 - 160 (for one coat) |
| <b>Weight (g/m<sup>2</sup>)</b>  |                            |
| <i>It depends on application method, seasonal conditions and surface properties.</i> |                            |
| <b>Drying Time (20°C, 45-65 % RH, 120 g/m<sup>2</sup> application)</b>               |                            |
| Dust free  | : 30 min                   |
| Touch dry  | : 60 min                   |
| Stackable  | : 4 - 8 h                  |

#### COLOR & GLOSS OPTIONS

| Color | Color Code |
|-------|------------|
| White | 1000       |

#### SURFACE PREPARATION

Surface must be clean and dust free; remove all dirt (dust, wax etc.) Water borne products are tend to raise the fiber of the woods. To minimize fibers, substrate has to be sanded with 220-240 grit sandpaper.

#### APPLICATION

If necessary it can be thinned with water regarding the application equipment but, in order to get the best result, it is suggested to choose the right application parameters (airless, air mix, nozzle size, pressure etc.) for proper atomization. The paint is dilute it with water by 10-12 %. It is recommended to apply 1-3 coats. 2 coat application is recommended. Wait 2-4 hours between the coats.

#### Application Equipment

Conventional spray gun  
Airless Spray  
Airmix Spray

#### STORAGE & HANDLING

Close all containers after use.

Storage temperature should be between 5°C to 35°C .  
Shelf life is 1 year if stored under specified conditions.



Read the technical data sheet



Stir



Apply with spray



Protect from freezing

#### HEALTH & SAFETY

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For full Health and Safety information please refer to Material Safety Data Sheet.  
Gloves and suitable protective equipment must be worn while using these products.  
Good ventilation must be provided in the working environment

#### WARNING

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During application the temperature of the product, the coating, the application area and the substrate should never fall 15°C. Otherwise, the performance of the coating will decrease.  
Application tools must be cleaned with water and the coating left over (washing waters, water of spray booths and used coatings) must be disposed of according to local regulations. Never dispose residues directly into drains.

#### TRANSPORT INFORMATION

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**Freight Classification** : Primer  
**Packaging** : **BW303.77**  
2,5 L  
20 L

Data provided on this Technical Data Sheet correspond to our best knowledge and experience. We assure consistency on the chemical-physical characteristics of our products, within the tolerance limits specified on our Technical Data Sheets. Responsibility of final result of product application is fully up to the users, who shall make sure that the product corresponds to their own needs with regard to application system, to substrates used as well as to working conditions.

Publish Date: 31.01.2018  
Revision No: 01