

TECHNICAL DATASHEET

Description : **WBUV SPRAY TOPCOAT WHITE**

Product Number : **454-993-0611**

Description : Matt (Gloss:<15) opaque white hydro UV topcoat for spray application in the coating process on solid wood, fibreboards and particleboards for kitchen cabinets. This hydro UV topcoat provides excellent hardness, hiding power, adhesion and chemical resistance. (Note: gloss level may vary on different substrates and coating system.)

Characteristics

Viscosity : 30 - 50 sec. in DIN 4mm at 25°C.

Density : 1.17 ± 0.02 kg/l

Solid Content : 43 - 49%

VOC : Max 1%

Classification : Complies with the Environmental Protection Act of 1990.

Application

Preparation : Stir well and check before use.

Hardener : Not applicable

Thinner : Use water to adjust viscosity if required.

Viscosity : As delivered

Film Weight : Apply as per customer application.

Curing : Full cure: 195 - 210 mJ/cm²

Drying : 5 -15 minutes at 60°C - 80°C circulatory air or ventilated air followed by IR exposure. UV-curing should follow after oven drying with all water have been released. (Depend on the coating thickness applied)

Substrate : This product can be applied on primed or raw wood substrate. Please consult our technical staff prior to other application.

TECHNICAL DATASHEET

Page: 2 / 2

Description : **WBUV SPRAY TOPCOAT WHITE**
Product Number : **454-993-0611**

Storage

Shelf Life : 12 months
Conditions : Protect from sunlight and frost. Keep container tightly closed and in a well ventilated place. Keep away from sources of ignition, heat and oxidizing substances.

To be stored at 5 - 35 °C.

Delivery

Packaging : Available in 20 kg pails.
Delivery Time : Please allow 6 working days of production and transportation.

Cleaning : Clean equipment with water immediately after use.

Precautions : Refer to Safety Data Sheet.

Health & Safety : Refer to Safety Data Sheet.