

# TECHNICAL DATA SHEET

## Sparco Woodshelter Series



### Sparco Woodshelter Polyurethane Lacquer



#### Product Description

Sparco wood shelter polyurethane lacquer has excellent gloss, durability, toughness, flow and leveling properties. It has good sealing properties with beautiful finish without hiding the wood grains on surface.

#### Recommended use

Sparco wood shelter polyurethane lacquer is designed to be used on variety of substrates including all kind of wood like hardwood, softwood, plywood, chip board and substrates where actual color is to be retained. It can also be used on wood previously treated with other wood protection.

#### Film thickness and spreading rate

Dry film thickness	20-25 $\mu$
Wet Film Thickness	45-60 $\mu$
Theoretical spreading rate	15-17 m <sup>2</sup> /litre/coat

#### Physical properties

Color	water white/pale yellow
Finish	supper Gloss
Volume solids	45 $\pm$ 2
Flash Point	38 °C
Specific Gravity	0.90 – 0.95

#### Surface Preparation

The substrate must be sound, clean, dry, free from dust, oil and grease etc. All traces of release agents must be removed. Wood should be properly sanded

#### Application methods



#### Drying Time

Temperature	Touch Dry	Recoating Interval	Hard Dry
23 °C	3 Hours	10 Hours	16 Hours
30 °C	2 Hours	08 Hours	14 Hours
38 °C	1 Hours	06 Hours	12 Hours

#### Application Data

System	Single component System
Thinner	Excellent Special MTT Thinner
Thinning Ratio %	40-60 %

#### Packing Size

0.91 & 3.64 Litre

#### Handling

Handle with care, stir well before use

#### Storage

The product must be stored in accordance with national regulations. Storage conditions are to keep the containers in a dry, cool, well ventilated space and away from source of heat and ignition. Containers must be kept tightly closed.

#### Health and Safety

Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately. For detailed information on the health and safety hazards and precautions for use of this product, we refer to the Material Safety Data Sheet.

#### Typical Paint System

Sparco Woodshelter Sanding Sealer 2-3 Coats  
Sparco WoodShelter PU Lacquer 1-2 Coats

#### DISCLAIMER

The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However, as the product can be used under conditions beyond our control, we can only guarantee the quality of the product itself. We also reserve the right to change the given data without notice.