



**Barloworld**  
Plascon South Africa

## WOODCARE COLOURED VARNISH

**TECHNICAL DATA SHEET NO.:** A-42-H  
**DATE:** OCTOBER 2005

**PRODUCT CODE:** VSN-range THIS SUPERSEDES ALL PREVIOUS PUBLICATIONS

Product Description	An alkyd based gloss varnish and stain in one for interior use.			
Intended Uses	For finishing of interior wood surfaces such as ceilings, skirtings, panelling, cupboards, etc.			
Features	Available in six natural wood tones to enhance wood.			
Product Information	Appearance	Gloss		
	Colours	VSN 1 Light Oak VSN 2 Dark Oak VSN 4 Walnut VSN 5 Mahogany VSN 7 Ebony VSN 8 Imbuia		
	Solids	Approx. 40 % by mass;	34 % by volume	
	Recommended DFT	Min.: 15 µm	Max.: 30 µm	
	Theoretical spreading rate	11 m²/ℓ at 30µm DFT		
	Typical spreading rate	Please apply appropriate correction factors		
	Viscosity at 23 °C	56 KU (typical)		
	S G at 23 °C	0,89 kg / ℓ (typical)		
	Flash Point	38 °C		
	Application Details	Mixing	Stir thoroughly with a flat paddle until homogeneous.	
Substrate		Well prepared wood surfaces.		
Method		Brush only.		
Cleaning		MINERAL TURPENTINE (AZH 1) or POLYCELL BRUSH CLEANER PAINT AND GREASE REMOVER.		
Application Environment		Surface Temperature	Ambient Temperature	Relative Humidity
		Min.: 5 °C	Min.: 5 °C	-
		or 2 °C min. above dew point		
Drying time		Max.: 40 °C	Max.: 40 °C	Max.: 85 %
		Touch dry	6 h at 23 °C	
		Recoating	16 h at 23 °C	
	Dry to handle	16 h at 23 °C		
Storage and Packaging	Store away from direct sun, heat and severe cold.			
	Packaging:	500 ml, 1ℓ and 5ℓ.		
Transportation	This product is non-hazardous in accordance with Transportation and Classification of Dangerous Goods Act (1996)			

## WOODCARE COLOURED VARNISH

<b>Surface Preparation</b>	<ul style="list-style-type: none"> <li>All surfaces must be clean, dry and sound. Remove any oil, grease, mortar droppings, etc.</li> </ul> <ol style="list-style-type: none"> <li> <b>NEW WORK</b> <ul style="list-style-type: none"> <li>Sand wood to a smooth finish with 150 grit sandpaper, working in the direction of the grain. Dust down.</li> <li>Ensure that sharp edges are well rounded.</li> </ul> </li> <li> <b>PREVIOUSLY VARNISHED SURFACES</b> <ul style="list-style-type: none"> <li>If in a good condition and compatible with <b>COLOURED VARNISH</b>, sand to a matt finish.</li> <li>Scrape out decayed wood, sand back to a sound surface and fill.</li> </ul> </li> <li> <b>PREVIOUSLY TREATED WITH OIL OR PENETRATING WOOD PRESERVATIVES</b> <ul style="list-style-type: none"> <li>Refer to our Technical Services Department.</li> </ul> </li> <li> <b>STOPPING</b> <ul style="list-style-type: none"> <li>If required, use <b>POLYCELL WOODFILLER</b> matching the colour of the wood. Allow to dry and sand smooth.</li> </ul> </li> </ol>
<b>Application</b>	<ul style="list-style-type: none"> <li>Thin first coat in the ratio of 3 parts <b>COLOURED VARNISH</b> to 1 part <b>MINERAL TURPENTINE (AZH 1)</b> by volume. Apply by brush. Allow to dry for 16 hours.</li> <li>Apply a further one or more coats to obtain the required depth of colour.</li> <li>Sand lightly between coats with 320 grit or finer sandpaper. Dust down.</li> <li>Should be overcoated with <b>WOODCARE ULTRA VARNISH (X 33 / X 44)</b> on working surfaces.</li> </ul>
<b>Caution</b>	<ul style="list-style-type: none"> <li>Not suitable for exterior use.</li> </ul>
<b>Safety Precautions</b>	<ul style="list-style-type: none"> <li>Flammable - Keep away from source of ignition, flames, sparks and heat.</li> <li>Use only in well ventilated environments.</li> <li>Do not smoke during use.</li> <li>In case of contact with eyes, rinse immediately with copious amounts of water and seek medical advice.</li> <li>Keep out of reach of children.</li> <li>Refer to Material Safety Data Sheet for complete information.</li> </ul>

### **DISCLAIMER:**

The recommendations contained herein are given in all good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

**N.B.:** Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

**NB: TO ORDER: Quote product name, product code number, packaging and colour.**

**BARLOWORLD PLASCON SOUTH AFRICA (PTY) LIMITED**

#### **CAPE TOWN:**

P O Box 42  
Eppindust 7475  
Tel: (021) 505-2400  
Fax: (021) 534-3791

#### **DURBAN:**

Private Bag X16  
Mobeni 4060  
Tel: (031) 451-3200  
Fax: (031) 451-3411

#### **MOGALE CITY**

**(KRUGERSDORP):**  
Private Bag X4010  
Kenmare 1745  
Tel: (011) 951-4500  
Fax: (011) 955-4136

#### **PORT ELIZABETH:**

P O Box 1594  
Port Elizabeth 6000  
Tel: (041) 401-1400  
Fax: (041) 453-4596