

TIMBERCOAT WOOD DIPPING CONCENTRATE

PRODUCT DESCRIPTION

A protective dipping compound for the protection and colouration of sheds, fencing, panels, posts and other rough cut timber products. Simple to use, being water based, and a safe alternative to creosote.

USES

After dilution with water it can be used to protect and colour sheds, fencing panels and other rough cut or sawn timber. When dry it gives a long lasting coloured finish which resists water penetration and attack by fungi. The product is safe to use and is harmless to plants and animals, making it a safe alternative to creosote dipping.

TECHNICAL PROPERTIES

| | | | |
|-----------------------------------|--|---------------------------|---------------------------|
| Colour | Dark Oak, Cedar, Golden Brown | | |
| Finish | Slight Sheen | | |
| Curing Agent | - | | |
| Mix Ratio | 1 part concentrate to 10 parts water by volume | | |
| Specific Gravity | 1.017 | | |
| Volume Solids | 9% | | |
| Recommended Film Thickness | - | | |
| Theoretical Spreading Rate | Will depend on dilution and type of wood | | |
| Application Method | Dip Tanks | | |
| Flash Point | - | | |
| VOC | 30 g/litre | | |
| Drying Times | 10°C | 20°C | 30°C |
| Touch Dry | 6 hours | 4 hours | 2 hours |
| Hard Dry | 8 hours | 6 hours | 4 hours |
| Minimum Overcoat | Usually a one coat system | Usually a one coat system | Usually a one coat system |
| Maximum Overcoat | Usually a one coat system | Usually a one coat system | Usually a one coat system |

CERTIFICATION/APPROVALS

RECOMMENDED SYSTEMS Stormcote Fungicidal Treatment

SURFACE PREPARATION

Remove all dirt and contamination such as lichens, moss or fungi with a wire brush. If significantly affected by growth then brush on Stormcote Fungicidal Treatment prior to dipping and allow to dry.

PRODUCT APPLICATION

| | |
|-------------------------------|---|
| Mixing | Mix thoroughly 1 part concentrate with up to 10 parts water. Storage tanks should be stirred regularly to ensure pigments remain in suspension and colour is consistent. |
| Thinners | Water |
| Dipping Application | Immerse the timber article totally into the solution for at least 1 minute then remove and allow to drain. Store in a warm, well ventilated area until fully dry. Full protection will only be obtained when the article is dry. For articles likely to be in contact with the ground, the use of vacuum impregnation is recommended. |
| Cleaner | Warm Soapy Water |
| Cleanup Considerations | All equipment should be cleaned immediately after use with Water. It is advisable that equipment should be cleaned/flushed during the course of application, the frequency of which will depend on the volume of material used and timescale over which applied. Ensure all waste materials (including packaging) are disposed of in accordance with local regulations. |

HEALTH, SAFETY & ENVIRONMENTAL

This product must be used in accordance with the Material Safety Data Sheet supplied by Spencer Coatings Limited. The user must observe local health, safety and environmental regulations when using this product. Consult Spencer Coatings Limited if there are any concerns over the suitability of this product.

PACK SIZES

25 litre

PACK WEIGHTS

25 litre : 25.5 kg.

STORAGE CONDITIONS

PROTECT FROM FROST AND STORE ABOVE 5°C. ENSURE STRICT STOCK ROTATION IS PRACTISED.

LIMITATIONS

Application should not be carried out externally if there is any chance of rain or if the temperature is liable to fall below 5°C. Drying time is significantly affected by adverse weather conditions. Stir regularly during dipping operation to avoid colour settlement.

DISCLAIMER

The information given in these specifications and technical advice - whether verbal, or in writing or by way of trials is for guidance only and is given in good faith, but without warranty. This also applies where proprietary rights or third parties are involved. Any person using Spencer products without first making further enquiries as to the suitability of the products for the intended purpose and testing the products to assess their fitness for the purpose does so at their own risk. The application, use and processing of the products are beyond our control and are therefore your own responsibility, and we can accept no liability for the performance of the products arising out of such use, beyond the value of the goods delivered by us. The information contained in these data sheets is liable to modification from time to time in the light of experience and our policy of continuous development.

It is the user's responsibility to ensure that this sheet is current prior to using the product.