



# TimberLife

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## PRODUCT DATA SHEET

## ColorDip

<b>Product Name:</b>	<b>COLORDIP</b>															
<b>Product Type:</b>	<b>WATER-BORNE WOOD SEALER / COATING FOR INDUSTRIAL USE</b>															
<b>Description:</b>	<p><b>ColorDip</b> is a water-borne, ready - for - use wood sealer that is safe to use, quick drying and provides a water repellent, tough and tack free coating.</p> <p><b>ColorDip</b> is of low viscosity, has good flow and leveling properties and is ideal for factory dip applications. Because it is solvent free, non-flammable and virtually odourless, no special fire precautions, extraction and breathing equipment are required.</p> <p><b>ColorDip</b> can also can be tinted to a wide range of colours using Timberlife “<b>DipTints WB</b>” water-borne stain additives or be used as a clear sealer/coating to preserve the natural appearance of any timber.</p> <p>After drying, “<b>Color-Cote AM</b>” can be applied as a final, high quality exterior wood finish over <b>ColorDip</b>-treated timber as it contains additional emulsion-based polymers and UV absorbers as well as light stabilizers that provide a clear, tough coating with added protection against UV degradation caused by sunlight exposure.</p>															
<b>Active Ingredients:</b>	Pure acrylic polymers with or without colouring pigments.															
<b>Physical Characteristics:</b>	<table><tr><td>Appearance</td><td>-</td><td>Milky white or coloured liquid</td></tr><tr><td>Solubility</td><td>-</td><td>Waterborne</td></tr><tr><td>Density @ 20°</td><td>-</td><td>1,02 kg/l</td></tr><tr><td>pH</td><td>-</td><td>±8,5</td></tr><tr><td>Viscosity (No. 4 Ford cup)</td><td>-</td><td>12,0 – 12,5</td></tr></table>	Appearance	-	Milky white or coloured liquid	Solubility	-	Waterborne	Density @ 20°	-	1,02 kg/l	pH	-	±8,5	Viscosity (No. 4 Ford cup)	-	12,0 – 12,5
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<b>Use Restriction:</b>	Only for use on clean, dry timbers. Do not apply over any other coatings.															
<b>Application:</b>	<p>Recommended for dip application. Mix contents before use. Fully submerge timber in dip tank for 10 to 15 seconds, remove and allow to drip off for ± 30 seconds before dry stacking. Also suitable for brush or spray application.</p> <p><b>Note:</b> Touch dry / sandable - ±60 minutes; stackable – 6 to 8 hours; full curing – 3 to 5 days, depending on drying conditions.</p>															
<b>Application Rate:</b>	± 8 m <sup>2</sup> – 12 m <sup>2</sup> per ℓ per coat, depending timber porosity and number of coats.															
<b>Dilution Rates:</b>	Ready for use. Do not dilute.															
<b>Storage:</b>	Storage temperatures should not exceed 40°C. Keep containers tightly closed.															
<b>Packaging:</b>	25ℓ and 200ℓ containers or 1000ℓ bulk flow bins.															
<b>Note:</b>	Clean equipment with water immediately after use.															