

# Product Data Sheet

## Colourcrete AntiVap

<b>Uses</b>	Use Colourcrete AntiVap as an evaporation retarder for concrete flatwork surfaces when the evaporation rate exceeds the bleeding rate. Recommended for use on all concrete surfaces except dry shake hardeners and toppings.
<b>Features</b>	Reduces water vapour transmission Reduces Calcium Hydroxide migration Concentrated formula
<b>Advantages</b>	<p>Colourcrete Anti Vap eliminates the need to add water to low slump concrete, or sprinkle water on the concrete surface to aid in finishing.</p> <p>When applied to fresh concrete AntiVap is an excellent finishing aid for extra smooth and durable concrete floors.</p> <p>Does not affect or change colour.</p> <p>Enables concrete to remain workable when finishing in hot, dry and windy conditions</p> <p>Prevents plastic shrinkage cracking caused by evaporation in low humidity conditions such as heat and high winds. Minimizes checking, crazing and scaling</p> <p>Aids in finishing concrete that produces little or no bleed water, such as micro silica mixes or mixes with air entrainment.</p>
<b>Product Description</b>	Colourcrete AntiVap is a surface-active agent used to reduce the water evaporation rate from the surface of newly laid concrete. It is designed to form a thin film to reduce rapid moisture loss from the concrete surface. AntiVap is spray applied in diluted form to fresh concrete flatwork to reduce the tendency for surface plastic cracking to occur. AntiVap aids and improves the workability and finishing characteristics of the concrete surface. AntiVap also helps extend the surface workability time for a given set of weather conditions.
<b>Packaging</b>	20litre pourable pail or 200litre Steel Drum
<b>Application</b>	<p>Shake or stir before using. Dilute AntiVap as supplied at the ratio of 1 part AntiVap with 9 parts water.</p> <p>Apply AntiVap with a commercial sprayer. Use a Chapin 8005 spray tip (or equivalent) that produces a fine mist.</p> <p>Apply a fine mist to completely cover the concrete surface. AntiVap is most effective the sooner it is applied, for example, immediately after screeding and or between finishing operations.</p> <p>When working in hot, dry conditions, AntiVap should be reapplied after each operation (floating, trowelling, etc).</p> <p>Do not allow AntiVap to puddle. If puddling occurs, wipe up immediately and rinse with water.</p>

	<p>Clean all equipment immediately after use with clean water.</p> <p>Cure concrete with Colourcrete Cure &amp; Seal after bleed water or excess surface water has dissipated. AntiVap is NOT a curing compound. The protective film usually lasts as long as the concrete is plastic. For proper curing, use a Colourcrete Cure &amp; Seal curing compound or water cure.</p>
<b>Clean up</b>	Wash up with water.
<b>Storage</b>	2 years
<b>Additional Compatible products</b>	Colourcrete Cure n Seal
<b>Health &amp; Safety Information</b>	For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety- related data.
<b>Precautions</b>	<p>DO NOT USE AntiVap as a finishing aid for cementitious materials such as dry shake hardeners or toppings.</p> <p>AntiVap should not be worked into the concrete surface nor should it be used to re-temper concrete.</p> <p>AntiVap is not suitable for application onto vertical surfaces or where excessive AntiVap run-off may occur.</p> <p>Keep away from frost. Keep all containers tightly closed when not in use. Refer to Product Safety Data Sheet for handling and safety details.</p> <p>Concrete Tool Importers Ltd is not responsible for compatibility with other manufacturer's products.</p>
<b>Contact Details</b>	0800 727 333
<b>Office Hours</b>	Monday – Friday 7:30am – 4:30pm
<b>Legal Notes</b>	<p>The information, and, in particular, the recommendations relating to the application and end- use of our products, are given in good faith based on our current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with our recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. We reserve the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request. It may be necessary to adapt the above disclaimer to specific local laws and regulations.</p>