



ACRYLMERIC® SPORTSCOTE PFR

ACRYLMERIC® Sportscote PFR is a water-based, heavy duty, trafficable (**P5 rated non-slip**), abrasion resistant membrane coating for interior and exterior use. It utilises recent advances in polyolefin fibre reinforcement (PFR) to achieve high toughness, integrity and durability and waterproofing. The in-film anti-mould ingredients provide long lasting resistance against mould and fungus attack.

It is easy to apply and is a single pack product supplied ready for use from the container.


MAIN CHARACTERISTICS

Areas of Use	High durability waterproof coating, designed especially for areas subject to sports activities, pedestrian and light vehicular traffic. Typical areas include existing concrete sports surfaces (including Tennis courts), rooftops of high-rise buildings, decks and balconies, and above and below ground car parks.
Substrates	Suitable surfaces include new and old cement, masonry, fibreglass and timber.
Features	<ul style="list-style-type: none">• Water-based, single pack acrylic coating• Safe P5 rated non-slip surface• Elastomeric, seamless and waterproof membrane• Extremely durable, tough and trafficable• UV resistant• Resistant to algae, mould and fungal growth• Easy clean up with water• May be reinforced with biaxial polyester fabric (mesh) for substrate joints• Low VOC



<p>Properties</p>	<p>Finish: Low sheen</p> <p>Weight Solids: ~65%</p> <p>Volume Solids: ~50%</p> <p>Theoretical Spreading Rate: For waterproofing application: 2.0 m²/L/coat (min 2 coats) For sports court application: 5.0 m²/L/coat (min 2 coats)</p> <p>Wet Film Thickness: For waterproofing application: 500 µm/coat For sports court application: 200 µm/coat</p> <p>Dry Film Thickness: For waterproofing application: 250 µm/coat For sports court application: 100 µm/coat</p> <p>Specific Gravity: 1.3–1.4 kg/L</p> <p>Chemical Resistance: Unaffected by most mild acids, alkalis and bio deterioration</p> <p>Odour: Mild acrylic odour</p> <p>VOC: ~20 g/L</p> <p>The values listed are typical values and should not be construed as specifications.</p>
<p>Coverage</p>	<p>Apply a minimum of two coats in all applications. Additional coats will provide extended durability, and water resistance, especially on high traffic surfaces.</p> <p>Surface type and texture will affect the coverage rate:</p> <ul style="list-style-type: none"> • Typical waterproofing application of 2 coats at a spreading rate of 2 m²/L per coat with a 10 mm nap roller, will yield an average DFT of 500 µm for two coats. • Typical sports court application of 2 coats at a spreading rate of 5 m²/L per coat with a 10 mm nap roller, will yield an average DFT of 200 µm for two coats.



<p>Precautions</p>	<p>Obtain a 7 day weather forecast.</p> <p>Do NOT apply ACRYLMERIC® Sportscote PFR:</p> <ul style="list-style-type: none"> I. If the surface or ambient temperature is above 35 °C or likely to be so during the drying period II. If the ambient temperature is below 15 °C, III. If the surface temperature is below 12 °C, IV. If minimum overnight temperatures are forecast to be below 12 °C within 7 days of application, or V. In damp or rainy conditions, or when rain is forecast within 7 days VI. Avoid painting in direct sunlight on hot days VII. Do not apply in areas where extended ponding is likely to occur <p>All personnel participating in application must use appropriate personal protective equipment (PPE) to prevent contact with skin, eyes and breathing of vapours. A sun hat and sunscreen are also recommended if applying outdoors.</p>												
<p>Application</p>	<p>Whilst the product is supplied ready for use, stirring prior to application is recommended to overcome any settling.</p> <p>Preparation and application instructions can be found at colormaker.com.au</p> <p style="text-align: center;">Scan for ACRYLMERIC® Sportscote PFR Application Guides</p> 												
<p>Dry Times</p>	<p>Allow to dry for minimum 8 hours at 25 °C and 50% RH, or preferably overnight. Allow longer drying time in cooler and more humid conditions.</p> <table border="0" style="width: 100%;"> <tr> <td>Drying Temperature:</td> <td style="text-align: center;">15 °C</td> <td style="text-align: center;">25 °C</td> <td style="text-align: center;">35 °C</td> </tr> <tr> <td>Minimum Recoat Time:</td> <td style="text-align: center;">12 hrs</td> <td style="text-align: center;">8 hrs</td> <td style="text-align: center;">6 hrs</td> </tr> <tr> <td>Maximum Recoat Time*:</td> <td style="text-align: center;">Open ended</td> <td style="text-align: center;">Open ended</td> <td style="text-align: center;">Open ended</td> </tr> </table> <p>Dry to touch: 30 min at 25 °C</p> <p>Hard Cure: 14 days (at 25 °C and 50% R.H.)</p> <p>*Best within 48 hours to minimise impact of airborne and other contaminants</p>	Drying Temperature:	15 °C	25 °C	35 °C	Minimum Recoat Time:	12 hrs	8 hrs	6 hrs	Maximum Recoat Time*:	Open ended	Open ended	Open ended
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<p>Clean Up</p>	<p>Clean all equipment with water immediately after use and whilst still wet, away from drains and open watercourses. Dried material may be difficult to remove.</p>												



<p>Colour range</p>	<p>Available in a range of 19 designer colours compatible with poolside and leisure use:</p> <ul style="list-style-type: none"> Arctic White Classic Cream™ Surfmist Merino AS Y56 Dune® Shale Grey™ Beachsand Light Grey Windspray® Arnhem Mist Green Platinum Grey Rich Redwood Basalt® Deep Ocean® Winter Brown Monument® Night Sky® Black <p>3 Sports Court Colours:</p> <ul style="list-style-type: none"> Safety Yellow Sports Green Sports Blue <p>And 9 Rainbow Colours:</p> <ul style="list-style-type: none"> Yellow Orange Red Green Light Blue Pink Brown Indigo Violet <p>Dune®, Shale Grey®, Windspray®, Basalt®, Deep Ocean®, Monument® & Night Sky® are registered trade marks of BlueScope Steel Limited</p> <p>Scan for ACRYLMERIC® Sportscote PFR Colour range</p>
<p>Packaging</p>	<p>Available in 4 L and 15 L plastic re-sealable pails. Pride Flag Colours are available in available in 4 L and 10 L. Reseal containers immediately after use.</p>





Shelf Life	18 to 24 months if stored in a cool, dry place in unopened containers. Storage at high temperatures may reduce shelf-life. Once opened and resealed, use the remaining contents within 3 months.
Health & Safety	This material is non-toxic and non-flammable. However, the contents should not be inhaled or ingested. Wear basic vapour masks and gloves when handling. Wash splashes off the skin with clean water. Clean up all spills with absorbent material. Prevent washings from entering drains and waterways. Provide adequate ventilation if using in enclosed areas. SDS available upon request.
Ancillary Products	<p>Primer Prior to applying ACRYLMERIC® Sportscoate PFR, unpainted surfaces will require priming.</p> <p>Unpainted concrete, masonry and fibreglass: ACRYLMERIC® Superseal Primer (solvent based option) or ACRYLMERIC® WB Epoxy Primer Membrane (water-based option)</p> <p>Timber: Colormaker Pink Wood Primer (solvent based)</p>

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