PRODUCT DESCRIPTION & BENEFITS
SportMaster Acrylic Resurfacer is a 100% acrylic emulsion resurfacer designed for on site mixing with silica sand. Acrylic Resurfacer reduces surface porosity allowing for application of an even, full depth color, playing surface. Retextures existing smooth playing surfaces to promote consistent application of successive coats.

USES
SportMaster Acrylic Resurfacer is applied to asphalt, concrete, and existing acrylic surfaces in preparation for SportMaster color finish systems.

COLOR
Available in Black and Neutral.

<table>
<thead>
<tr>
<th>Chemical Characteristics</th>
<th>% Weight (minimum)</th>
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</thead>
<tbody>
<tr>
<td>Acrylic Emulsion</td>
<td>44.0</td>
</tr>
<tr>
<td>Hiding Pigment</td>
<td>2.0</td>
</tr>
<tr>
<td>Mineral Inert Fillers</td>
<td>5.0</td>
</tr>
<tr>
<td>Film Formers, Additives</td>
<td>.2</td>
</tr>
<tr>
<td>Water</td>
<td>45.0</td>
</tr>
</tbody>
</table>

PRODUCT DATA
Type: Acrylic Emulsion
Pounds per gallon at 77°F: 8.5 ± .5
% Non Volatile Material: 27.5 ± 5.0
Odor: Slight Ammonia
Flammability: Non-Flammable
Flash Point: None
Storage Life: One Year

SURFACE PREPARATION
Pavement surface must be cleaned entirely of dust, dirt, debris and all loose materials. New asphalt must cure 14-30 days before application. Repair of pavement surface defects, depressions and cracks must be completed prior to application. All repairs must be flush and smooth to adjoining surfaces.

MIXING PROCEDURES
• For Use As A Coating - Use the following mix design (based on 55 gallons of Acrylic Resurfacer for ease of calculation):

  Acrylic Resurfacer .............................................. 55 gallons
  Silica Sand (50 - 60 mesh) .......................... 800 lbs.
  Water .............................................................. 33 gallons

  • For Use As A Patching Material - Acrylic Resurfacer may be modified with the following mix design. Patching Mix for applications up to 1/4” lifts:

    Acrylic Resurfacer .............................................. 10 gallons
    Water .............................................................. 5 gallons
    Sand .............................................................. 200 lbs.
    Cement ........................................................... 1/2 gallon

    (Always mix cement thoroughly with a small amount of water before adding to patching mix).

NOTE
Silica Sand used in patching should be AFS fineness 30 to 60 mesh.

APPLICATION
Apply Acrylic Resurfacer with a soft rubber squeegee. Apply successive coats in cross directions. Scrape all rough spots and ridges before applying the next coat. Apply one or two coats, depending on surface porosity and condition. Two coats are recommended on new or uncoated asphalt.

IMPORTANT
Surface and air temperatures must be above 50°F (10°C) during application and for at least 24 hours after application. Stir before using. Do not apply when rain is imminent or forecast. Keep from freezing. Close container when not in use.

DRYING TIME
30 to 60 minutes under optimum drying conditions.

COVERAGE
Yield calculations are based on undiluted gallons of SportMaster Acrylic Resurfacer and will vary according to surface texture and porosity within the limits below:

  .07 to .09 gallons per square yard per coat.

CAUTIONS
Do not store in direct sunlight or where temperatures exceed 100°F. Do not apply if rain is imminent or forecast. Keep from freezing. Close container when not in use. Refer to product Safety Data Sheet (SDS) for additional safety information and precautions.

WARRANTY
The statements made on this technical bulletin are believed to be true and accurate, and are intended to provide a guide for approved construction practices.
ACRYLIC RESURFACER

Manufacturer does not make, nor does it authorize any agent or representative to make any warranty, express or implied, concerning this material as workmanship, weather, construction, equipment utilized and other variables affecting results are all beyond our control. Manufacturer warrants only that the material conforms to product specifications and any liability to the buyer or user of this product is limited to the replacement value of the product only. In no event shall Manufacturer be liable for any injury, loss or damage, either direct or incidental, special or consequential, however arising, in connection with material or equipment furnished or work performed. Manufacturer shall not, in any manner, be liable for any defects, variations or change in condition in the substructure over which its products are installed.

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