



Specifications for applying
SportMaster ProCushion System
over concrete tennis court surfaces

CMT - 53

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PRODUCT NAME:

SportMaster ProCushion System over concrete tennis court surfaces

MANUFACTURER:

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Additional Plant Locations:

SealMaster has a nationwide network of manufacturing and distribution facilities.

Phone 1-800-395-7325 or visit www.sealmaster.net to find the location near you.

1. SCOPE:

1.1

The following specifications pertain to the application of SportMaster ProCushion Systems over concrete tennis court surfaces. Refer to Product Technical Data sheets for specific mixing and application instructions.

1.2

The concrete surface must be constructed with a suitable vapor barrier beneath the slab and adequate perimeter drainage to prevent moisture accumulation beneath the surface.

2. SURFACE PREPARATION:

2.1

New concrete surfaces must cure 28 days. Concrete surfaces should have a medium broom finish or similar roughened texture. They must never be steel trowelled.

2.2

Thoroughly remove all dust, dirt, debris and loose materials.

2.3

Etch concrete surface with phosphoric acid solution. Rinse clean with water after etching is complete.

2.4

Fill all cracks with SportMaster CrackMagic, Acrylic Crack Patch, Acrylic Patch Binder or other suitable crack fillers.

2.5

Repair spalled areas and level depressions or "bird baths" (1/8 inch or deeper) with SportMaster Acrylic Patch Binder or Acrylic Resurfacer patching mix.

2.6

Apply SportMaster Acrylic Adhesion Promoter or suitable primer over new or uncoated surfaces.

2.7

Apply one (1) coat of Acrylic Resurfacer to provide a smooth underlayment for application of the SportMaster ProCushion System.

3. APPLICATION OF SPORTMASTER PROCUSHION SYSTEM:

3.1

To properly prepared surface, apply three (3) coats of CushionMaster II followed by two (2) coats of CushionMaster I in accordance with SportMaster mixing and application instructions.

4. APPLICATION OF SPORTMASTER COLOR SYSTEM:

4.1

Over properly prepared concrete surface apply a minimum of two coats of CushionMaster Color Concentrate or ColorPlus System in accordance with manufacturer's mixing and application instructions.

5. LINE MARKINGS:

5.1

Line markings shall be laid out according to United States Tennis Association specifications.

5.2

After masking tape has been laid apply SportMaster Stripe Rite line primer to seal voids between masking tape and court surface to prevent "bleed under" when SportMaster Line Paint is applied.

5.3

Apply a minimum of one coat of SportMaster Line Paint.

6. GENERAL:

6.1

All work shall be performed in a workmanlike manner. All containers and debris shall be removed from job when completed.