

Specifications for applying
PICKLEMASTER PROCUSHION SYSTEM
over Concrete Pickleball Court Surfaces

CMT-62
REVISED 07/20

PRODUCT NAME

PickleMaster ProCushion System over concrete Pickleball court surfaces.

DISTRIBUTION LOCATIONS

SportMaster products are distributed through a world-wide network of stores and distributors. Call (800)395-7325 or visit www.sportmaster.net to find a location near you.

1. SCOPE:

1.1

The following specifications pertain to the application of the PickleMaster ProCushion System over concrete sport surfaces. Refer to Product Technical Data sheets for specific mixing and application instructions.

1.2

SportMaster color coating systems are designed for use on properly built sport surfaces. Refer to the American Sports Builders Association for recommended guidelines on construction of pickleball court surfaces.

1.3

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 troweled. If using a shot blaster to achieve texture, a shot blast profile of CSP 3 or 4 is recommended.

2.2

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

2.3

Etch concrete surface with muriatic or 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) or more coats of Acrylic Resurfacer to provide a smooth underlayment for application of the PickleMaster ProCushion System.

3. APPLICATION OF PICKLEMASTER PROCUSHION SYSTEM LAYERS:

3.1

Over properly prepared surface, apply (3) coats of CushionMaster II followed by (2) coats of CushionMaster I for the standard ProCushion system. For the premium ProCushion system, apply (5) coats of CushionMaster II followed by (2) coats of CushionMaster I.

4. APPLICATION OF PICKLEMASTER COLOR SYSTEM:

4.1

Over properly prepared concrete surface, apply a minimum of two coats of PickleMaster in accordance with manufacturer's mixing and application instructions.

5. LINE MARKINGS:

5.1

Line markings shall be laid out according to USAPA (USA Pickleball Association) specifications.