

POWERBOND HANDICAP MAT INSTALLATION GUIDE

GENERAL SURFACE CONDITIONS:

SURFACE MUST BE COMPLETELY DRY, DIRT, AND DEBRIS FREE. DO NOT INSTALL IF RAIN HAS OCCURRED WITHIN 24 HOURS PRIOR TO INSTALLATION. ENSURE IRRIGATION SYSTEMS IN CLOSE PROXIMITY ARE DISABLED FOR AT LEAST 24 HOURS PRIOR TO AND AFTER INSTALLATION OF MATS.

PORTLAND CEMENT CONCRETE CURING COMPOUNDS MUST BE COMPLETELY REMOVED BY USING GENERAL CONSTRUCTION METHODS. FOR ASPHALT APPLICATION, USE SAME PREPARATION TECHNIQUES AS CONCRETE.

ONLY APPLY TO SOUND SURFACES OR TO SUBSTRATES IN GOOD CONDITION.

PLACE BARRICADE CONES AROUND INSTALLATION AREAS FOR THE PROTECTION OF THE PUBLIC AND ITS PROPERTY UNTIL SYSTEM HAS DRIED ENOUGH FOR LIGHT FOOT TRAFFIC.

USE SSTD POWERBOND HANDICAP MAT, SSTD-589, AND SSTD PRESSURE ROLLER TO COMPLETE THE FOLLOWING PROCESS. ***CARDBOARD BOX FROM PACKAGING CAN BE USED TO PROTECT MAT FOR ADDITIONAL BONDING.**

REQUIRED SUPPLIES:



LEAF BLOWER



2" PAINTER'S TAPE



WIRE BRUSH



PAINT EXTENSION POLE



2" CHIP BRUSH



SSTD PRESSURE ROLLER

ADDITIONAL SUPPLIES:



BARRICADE CONES



GLOVES



MEASURING TAPE

VIEW HELPFUL TIPS HERE:





INSTRUCTIONS:

1. PLACE BARRICADE CONES AROUND INSTALLATION AREAS FOR THE PROTECTION OF THE PUBLIC AND ITS PROPERTY.
2. USE A WIRE BRUSH AND LEAF BLOWER TO CLEAN THE DESIRED SURFACE AREA.
***REFER TO PAGE 1 FOR MORE SURFACE PREPARATION DETAILS AND CONDITIONS.**
3. PLACE MAT ON CLEAN SURFACE AND INSTALL TAPE 1/4" FROM MAT AT ALL PERIMETERS.
***ENSURE MAT IS PLACED PROPERLY ON SUBSTRATE, DO NOT REMOVE PROTECTION SHEET AS MAT SHOULD NOT BE LIFTED ONCE IN PLACE.**
4. EVENLY UNPEEL A THIRD OF THE PROTECTION SHEET FROM THE MAT AND CAREFULLY LAY DOWN EXPOSED ADHESIVE. APPLY PRESSURE BY SPREADING YOUR HANDS AWAY FROM THE MAT.
5. MOVE TO THE OPPOSITE SIDE, KNEEL ON THE MAT, AND GRADUALLY PLACE DOWN MAT UNTIL COMPLETE. ***APPLY PRESSURE AS THE MAT IS BEING PLACED DOWN.**
6. ONCE MAT IS COMPLETELY BONDED TO THE SUBSTRATE, PLACE THE CARDBOARD BOX ON TOP OF THE MAT AND WALK ACROSS THE MAT TO APPLY ADDITIONAL PRESSURE.
7. USE THE SSTD PRESSURE ROLLER TO ROLL OUT THE MAT FROM TOP TO BOTTOM. THEN, CROSS ROLL MAT FROM SIDE TO SIDE TO REMOVE ANY AIR POCKETS.
8. USE SSTD-589 BOND COAT AND A CHIP BRUSH TO FLOAT THE PERIMETERS OF THE MAT. BRUSH UPWARDS AND MAKE SURE TO SECURE ALL CORNERS OF THE MAT.
***WHEN BRUSHING SSTD-589, ENSURE A CLEAN AND CONSISTENT EDGE BY KEEPING SSTD-589 OFF THE FACE OF THE MAT.**
9. PEEL TAPE BY MOVING AWAY FROM THE MAT AND LET THE EDGES DRY.
10. PLACE BARRICADE CONES AROUND MAT TO PROTECT IT DURING CURE. ***LIGHT FOOT TRAFFIC IS ALLOWED AFTER 2 HOURS, ALLOW 24 HOURS FOR HEAVY FOOT TRAFFIC.**

SCAN TO VIEW INSTALLATION VIDEO:

FOR ADDITIONAL INFORMATION, VISIT: SAFETYSTEPTD.COM OR
CALL OUR TOLL FREE NUMBER: **866-723-3883**

