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Tech Sheet #550-A

How to Install with **NORDOT**® High Green Strength Adhesives

After working with **NORDOT**® Adhesives, it is easy to understand why going slower initially, results in much faster and more profitable installations later.

Here is why:

NORDOT® High Green Strength Adhesives contain a solvent which, after application, must first evaporate in order for their green strength to develop plus cure faster. Hence, after applying, do not immediately cover the adhesive with the top surface being installed because that will delay or prevent the solvent from evaporating. It is like putting the “cork back in the bottle”.

Instead, the installers should adjust their installation procedure so that the finished job actually goes faster and with less labor than when using conventional adhesives and installation techniques.

To be efficient, after adhesive application, do not stand around waiting for the solvent to evaporate, but instead continue to spread the adhesive further ahead or do other work so that the originally applied adhesive has more time for the solvent to evaporate before covering. Do not worry about the adhesive prematurely “setting” because **NORDOT**® Adhesives are purposely designed to have a long open time for bonding, even in hot weather. Hence, there is little chance that by spreading the adhesive ahead or leaving it uncovered longer will cause the adhesive to “set” before the top surface is laid on to it.

NORDOT® Adhesives “high grab” and “gripping” properties hold the turf in place even though the adhesive has not yet cured. Furthermore, in order to make it almost impossible to make a mistake about “open time”, regarding temperature, humidity, wind, passing clouds on sunny days and other variable conditions, please read Synthetic Surface’s Handling Guidelines and SS #55.

It is extremely important to roll the top surface after laying it into the applied **NORDOT**® Adhesive. The rolling transfers the adhesive onto the back of the installed surface, plus it causes the adhesive to grip and prevent the installed surface from curling, bubbling, wrinkling or moving. Do not be overly concerned about adhesive “squeeze out” and/or foaming because when used properly neither happens with **NORDOT**® Adhesives.