

BASF DEGACLAD

DURABILITY	<ul style="list-style-type: none"> * HAS GREAT TENSILE, FLEXURAL, AND COMPREHENSIVE STRENGTHS, AS WELL AS ABRASION RESISTANCE. * ALSO RESISTANT TO CHEMICAL ATTACK
TIME	<ul style="list-style-type: none"> * 100% CURE IN ONE HOUR * ELIMINATES HIGH COST OF DOWN TIME
VISCOSITY	<ul style="list-style-type: none"> * HAS LOW VISCOSITY FOR DEEPER PENETRATION INTO CONCRETE FOR A SUPERIOR BOND * VISCOSITY NEVER CHANGES AT ANY TEMPERATURE * NO SOLVENTS; 100% SOLIDS; NO BY PRODUCTS AND MEETS ALL CURRENT "VOC" REGULATIONS * RESINS CHEMICALLY FUSE AND CURE AS ONE CONTINUOUS MASS WITHOUT COLD JOINTS
MOISTURE AND BOND STRENGTH	<ul style="list-style-type: none"> * WITHIN AN HOUR, PRIMER COATS CAN BE ADJUSTED TO COMPENSATE FOR DIFFERENT MOISTURE LEVELS * PENETRATES, STRENGTHENS, AND REINFORCES THE SUBSTRATE * PRODUCES A UNIQUE, LONG LASTING "WELDED BOND"
CLEANING AND POROSITY OF SYSTEMS	<ul style="list-style-type: none"> * MONOLITHIC SYSTEM ALLOWS NO HOLES, NO CRACKS, AND NO PORES * LOW AGGREGATE; HIGH RESIN BASE * DOES NOT ALLOW THE PENETRATION AND PROLIFERATION OF FUNGUS AND BACTERIA * SEAMLESS AND IMPERVIOUS
RECOATABILITY AND COLOR VARIETY	<ul style="list-style-type: none"> * COLOR OR TEXTURE OF THE FLOOR CAN BE EASILY CHANGED AT ANY TIME DURING THE LIFE OF THE COATING (WITHOUT REMOVAL) * EXTENSIVE RANGE OF COLORS WITH A WIDE VARIETY OF COLOR COMBINATIONS
TEMPERATURE	<ul style="list-style-type: none"> * STAYS WORKABLE AND CURES EVEN AT -15° F * HAS MINIMAL AFFECT ON ONE HOUR CURE TIME

V.S.

URETHANE RESINS

	<ul style="list-style-type: none"> * MOST URETHANES DO NOT HAVE ALL THESE CHARACTERISTICS IN ONE PRODUCT
	<ul style="list-style-type: none"> * 72 HOURS TO REACH 84% CURE & 28 DAYS TO REACH 94% CURE UNDER IDEAL CONDITIONS * ADDS COST DUE TO DOWN TIME * HIGHER VISCOSITY CREATES LESS PENETRATION CAUSING HIGHER RISK OF BOND FAILURE * LOWER TEMPERATURES CREATE HIGHER VISCOSITY * THE LOWER THE SOLVENTS, THE HIGHER THE PRICE * URETHANES RELY ON A MECHANICAL BOND, NO CHEMICAL BOND * 90% OF THE TIME MOISTURE IS USED AS AN EXCUSE FOR BOND FAILURE * HIGH VISCOSITY PREVENTS PENETRATION * UNABLE TO PRODUCE A "WELDED BOND" * TWO PART SYSTEM THAT LEAVES COLD JOINTS * HIGH AGGREGATE, LOW RESIN-CREATES POROUS CONDITIONS ALLOWING CAVITIES FOR POTENTIAL BACTERIA AND FUNGUS GROWTH * MECHANICAL BOND MAKES RECOATABILITY A GREATER RISK UNLESS EXISTING COATING IS REMOVED * LIMITED COLOR CHOICES * USUALLY REQUIRES TEMPS 60° F OR HIGHER * GREATLY AFFECTS CURE TIME