

DOWSIL™



silicones by

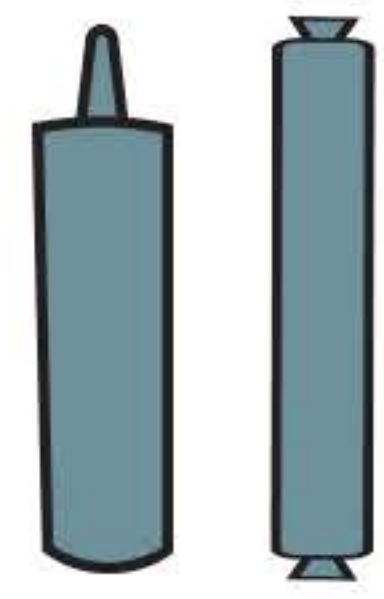


DMF

D.M.FIGLEY, INC.

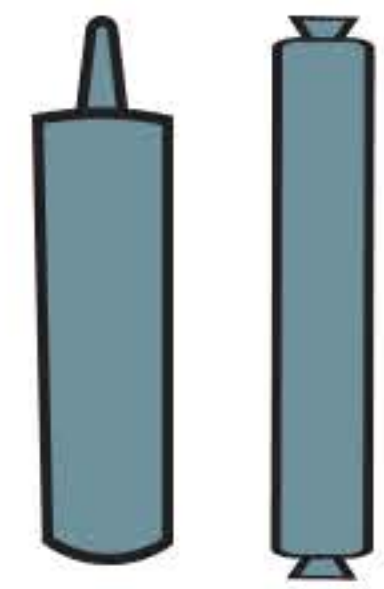
CATALOG

795



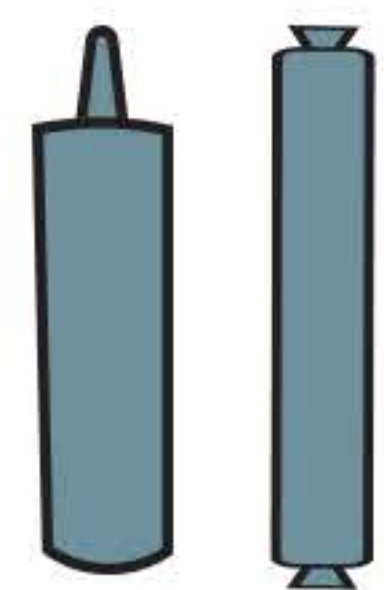
DOWSIL 795 SILICONE BUILDING SEALANT IS A ONE-PART, NEUTRAL-CURE, ARCHITECTURAL-GRADE SEALANT THAT EASILY EXTRUDES IN ANY WEATHER AND CURES QUICKLY AT ROOM TEMPERATURE. THIS COLD-APPLIED, NON-SAGGING SILICONE MATERIAL CURES TO A MEDIUM- MODULUS SILICONE RUBBER UPON EXPOSURE TO ATMOSPHERIC MOISTURE. IN A PROPERLY DESIGNED STRUCTURALLY GLAZED JOINT, THE SEALANT IS STRONG ENOUGH TO SUPPORT GLASS AND OTHER PANEL MATERIALS UNDER HIGH WIND LOAD.

790



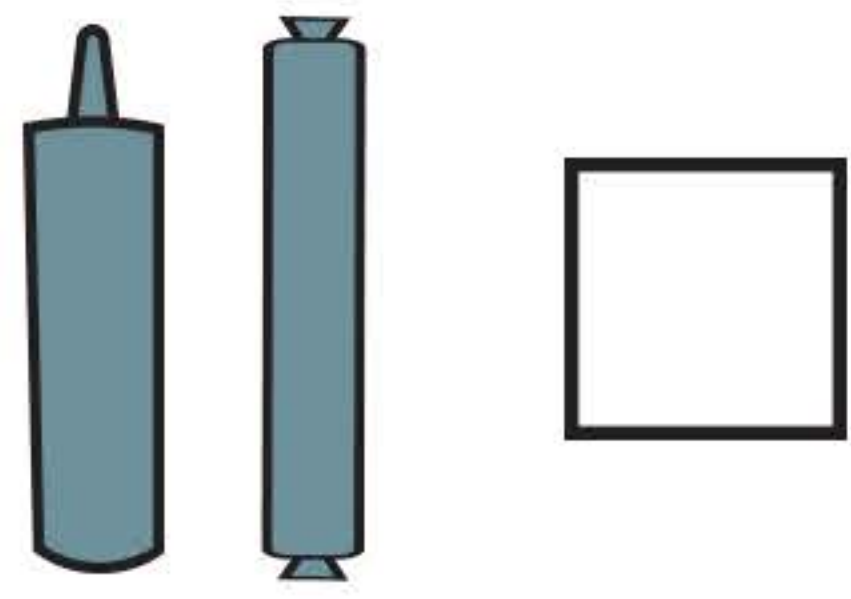
ULTRA-LOW-MODULUS SEALANT FOR NEW CONSTRUCTION OR REMEDIAL APPLICATIONS, DOWSIL 790 SILICONE BUILDING SEALANT PROVIDES EXCELLENT PERFORMANCE, EVEN IN BUILDING JOINTS THAT EXPERIENCE EXTREME MOVEMENT. IT PLACES A LOW STRESS ON THE SEALANT/SUBSTRATE BOND LINE TO MINIMIZE FAILURES IN MOVING JOINTS.

791



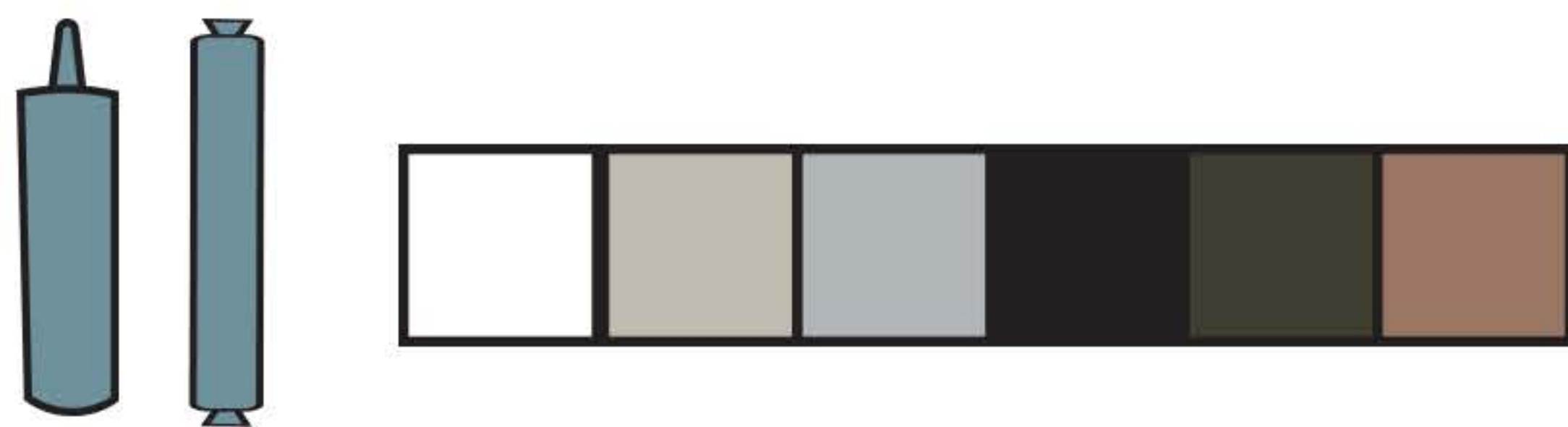
DOWSIL 791 SILICONE WEATHERPROOFING SEALANT IS A ONE-PART, NEUTRAL- CURE, ARCHITECTURAL GRADE SEALANT. IT EASILY EXTRUDES IN ANY WEATHER AND CURES AT AMBIENT TEMPERATURE BY REACTION WITH MOISTURE IN THE AIR TO FORM A DURABLE, FLEXIBLE SILICONE RUBBER SEAL.

758



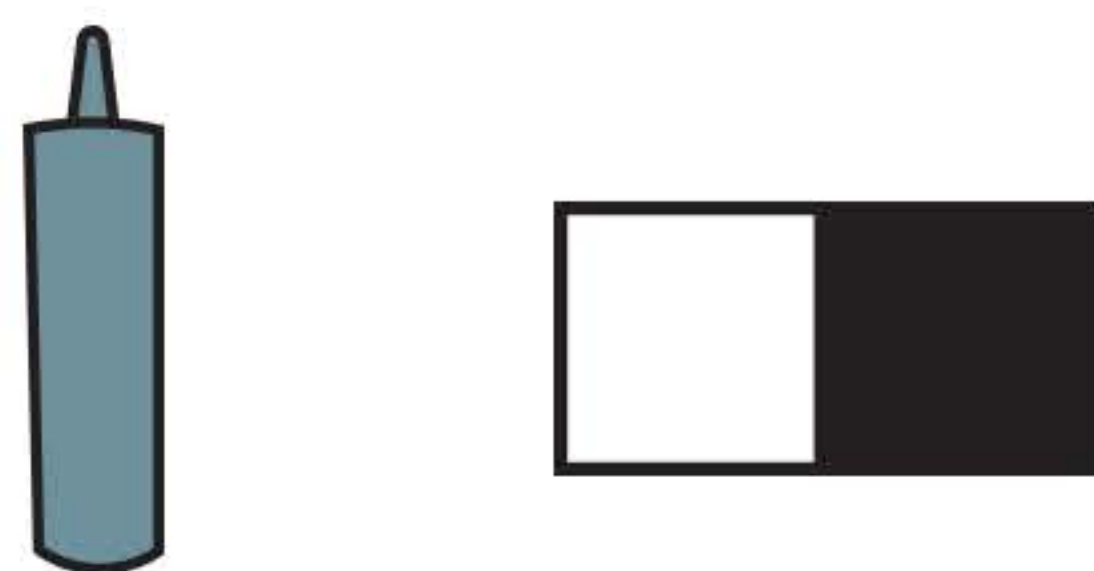
DOWSIL 758 SILICONE WEATHER BARRIER SEALANT IS A NEUTRAL ONE PART SILICONE SEALANT, DESIGNED FOR ADHERING TO LOW ENERGY SURFACES COMMON IN SHEET OR PEEL AND STICK WEATHER RESISTANT BARRIERS.

756



DOWSIL 756 SMS BUILDING SEALANT IS A MEDIUM-MODULUS ELASTOMERIC SEALANT DESIGNED FOR WEATHER-PROOFING SENSITIVE POROUS STONE AND METAL PANEL SUBSTRATES. ITS PROPRIETARY FORMULATION PRODUCES A SLEEK FINISH, WHICH REDUCES RESIDUE RUNDOWN OR DIRT PICK UP, SUBSTRATE STAINING AND ADHERES UNPRIMED TO POROUS AND NON-POROUS SUBSTRATES.

799



DOWSIL 799 SILICONE GLASS AND METAL BUILDING SEALANT IS A NONCORROSIVE SEALANT THAT CURES IN THE PRESENCE OF ATMOSPHERIC MOISTURE. THIS PRODUCT EXHIBITS UNPRIMED ADHESION TO MANY CONSTRUCTION MATERIALS. ONCE CURED, THE SEALANT FORMS A DURABLE AND FLEXIBLE BOND WITH MOST BUILDING MATERIALS. IN MOST CASES, NO PRIME COAT IS REQUIRED.

1199

DOWSIL 1199 SILICONE GLAZING SEALANT IS A ONE-PART, NEUTRAL-CURE RTV SEALANT SPECIALLY FORMULATED TO MEET THE DEMANDING REQUIREMENTS AS A BACKBEDDING SEALANT FOR THE HIGHSPEED MANUFACTURING OF WINDOWS AND DOORS.

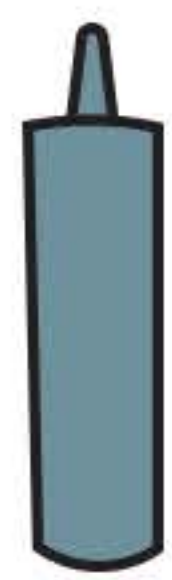
999A

DOWSIL 999-A BUILDING AND GLAZING SEALANT IS INTENDED FOR GENERAL CONSTRUCTION APPLICATIONS. ONE-PART SEALANT FOR GLAZING AND CURTAINWALL SEAL APPLICATIONS, IT MAY BE APPLIED AS A PRIMARY SEAL TO MOST GLASS, PLASTIC AND METAL ASSEMBLIES IF TESTED AND SHOWN TO BE ACCEPTABLE FOR THE INTENDED USE.

GEN PURPOSE

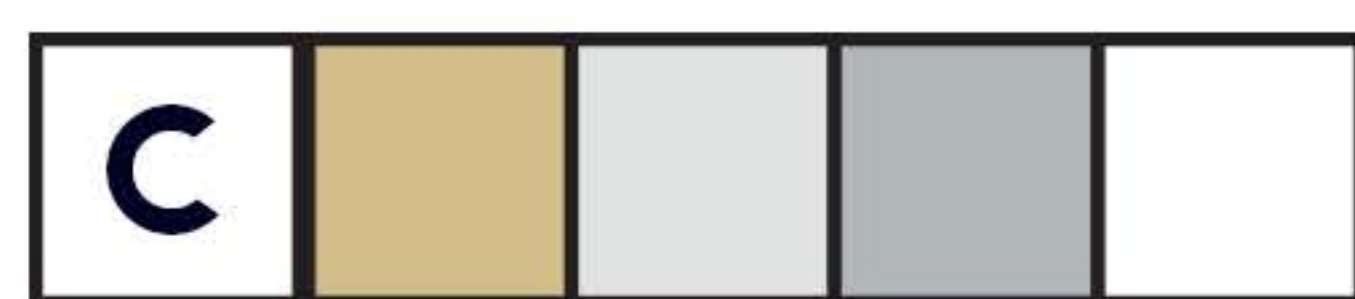
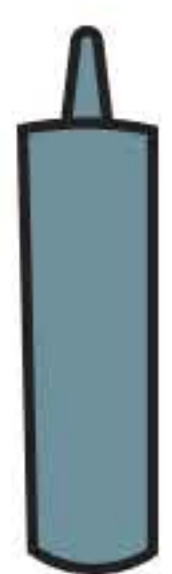
DOWSIL GENERAL PURPOSE SILICONE SEALANT IS A ONE-PART GENERAL APPLICATION ACETOXY SEALANT, WITH GOOD ADHESION TO GLASS AND CERAMIC MATERIALS, AND GOOD FLEXIBILITY AFTER CURED.

732



DOWSIL 732 GENERAL PURPOSE SILICONE ADHESIVE/SEALANT IS A ONE COMPONENT, NON-SAG, ACETOXY CURE MULTI-PURPOSE SEALANT.

786



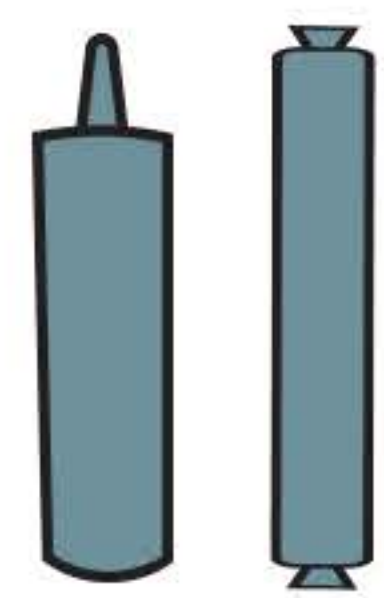
DOWSIL 786 SILICONE SEALANT IS A SINGLE-COMPONENT, READY-TO-USE SILICONE RUBBER SEALANT. THE SEALANT ADHERES TO MANY SURFACES, SUCH AS PORCELAIN, CULTURED MARBLE, PAINTED AREAS AND GLASS, WITHOUT THE USE OF A PRIMER. CURED DOWSIL 786 SILICONE SEALANT IS MILDEW RESISTANT.

TUB AND TILE



DOWSIL TUB, TILE AND CERAMIC SILICONE SEALANT IS A ONE-PART ACETOXY CURE SILICONE SEALANT FOR NON-POROUS SURFACE APPLICATIONS REQUIRING A MILDEW-RESISTANT SEALANT. THIS VERSATILE MATERIAL CAN BE USED AS AN ADHESIVE, SELANT, OR GROUT FOR REPAIRING OR REPLACING CERAMIC TILES AS WELL AS IN MANY OTHER PLUMBING APPLICATIONS. IT CAN BE USED FOR TUB AND SHOWER ENCLOSURES.

995



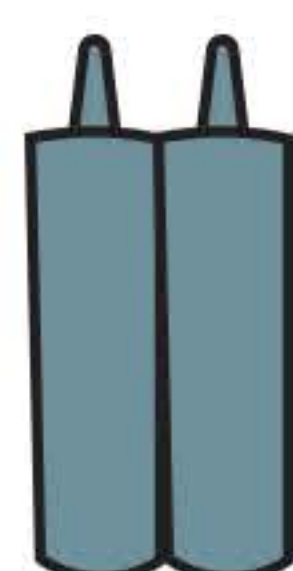
DOWSIL 995 SILICONE STRUCTURAL SEALANT IS A ONE-COMPONENT NEUTRAL-CURING SILICONE SEALANT DESIGNED SPECIFICALLY FOR STRUCTURAL BONDING APPLICATIONS OF GLASS AND METAL IN FACTORY OR FIELD SITUATIONS.

983

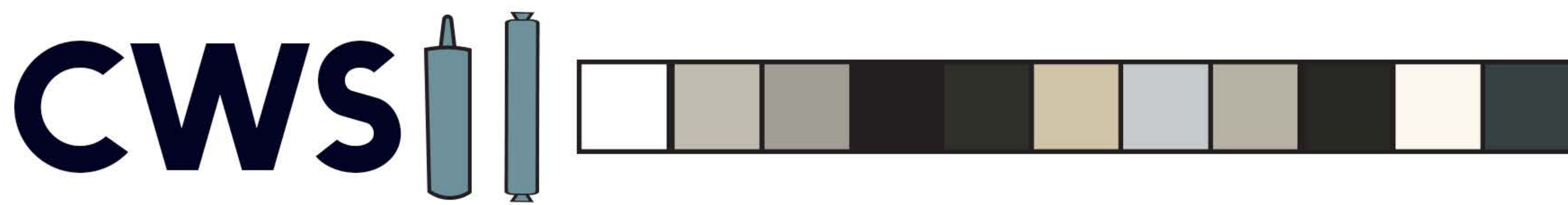


DOWSIL 983 STRUCTURAL GLAZING SEALANT IS A TWO-PART SILICONE FORMULATION. AS SUPPLIED, THE BASE IS A SMOOTH, WHITE PASTE AND THE CURING AGENT IS AVAILABLE IN BLACK OR GRAY. ONCE CATALYZED, THE MATERIAL CURES TO A HIGH-MODULUS, FLEXIBLE SILICONE RUBBER THAT IS FLEXIBLE FOR USE IN STRUCTURAL AND/OR WEATHERSEAL APPLICATIONS.

121



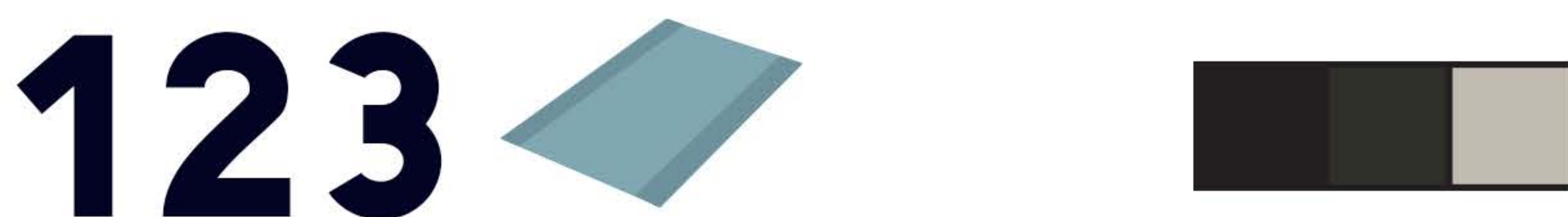
DOWSIL™ 121 STRUCTURAL GLAZING SEALANT IS A TWO-PART SILICONE FORMULATION DESIGNED SPECIFICALLY FOR USE IN STRUCTURAL GLAZING APPLICATIONS IN FIELD AND FACTORY APPLICATIONS. THE MATERIAL IS SUPPLIED IN A TWO-PART CARTRIDGE IN WHICH THE CATALYST IS A SMOOTH, WHITE PASTE AND THE BASE IS TINTED EITHER BLACK OR GRAY. ONCE CATALYZED, THE MATERIAL CURES INTO A MEDIUMMODULUS, FLEXIBLE SILICONE RUBBER THAT IS FLEXIBLE FOR USE IN STRUCTURAL AND WEATHERSEAL APPLICATIONS.



DOWSIL CONTRACTORS WEATHERPROOFING SEALANT IS PRIMERLESS ON MOST COMMON NONPOROUS BUILDING SUBSTRATES. THIS UNIQUE WEATHER-RESISTANT FORMULATION POSSESSES A BALANCED ADHESIVE STRENGTH, MEDIUM MODULUS, AND HIGH RECOVERY, MAKING IT IDEAL TO WITHSTAND ADVERSE CONDITIONS IN COMMON INSTALLATIONS INCLUDING MOISTURE, MOVEMENT, SHEER, AS WELL AS DE-FLECTION.



DOWSIL SILICONE TRANSITION STRIP IS SPECIFICALLY DESIGNED FOR SEALING WEATHER BARRIER MEMBRANES TO ADJACENT CURTAIN WALLS, STORE FRONTS, OR WINDOWS. THE TRANSITION FLASHING CAN BE INSTALLED FOR IN-PLANE, IN-BOARD, OR OUT-BOARD INSTALLATIONS.



DOWSIL 123 SILICONE SEAL IS SPECIFICALLY DESIGNED FOR USE IN REPAIR OF FAILED CONSTRUCTION JOINTS AND GLAZING DETAILS DUE TO DESIGN ERROR, FIELD FAILURE OR WHEN THE LIFE SPAN OF SEALANTS AND GASKETS HAS EXPIRED.

DEFENDAIR 200

DOWSIL DEFENDAIR 200 IS A 100% SILICONE LIQUID APPLIED AIR AND WEATHER BARRIER DESIGNED TO PROTECT AGAINST AIR INFILTRATION AND WATER PENETRATION. THE VAPOR PERMEABLE, ONE COMPONENT, WATER-BASED COATING CURES TO FORM A FLEXIBLE MEMBRANE THAT IS IMPERVIOUS TO WATER BUT HAS THE ABILITY TO "BREATHE," ALLOWING WATER VAPOR TO ESCAPE FROM INSIDE THE SUBSTRATE.

ALLGUARD

DOWSIL ALLGUARD SILICONE ELASTOMERIC COATING IS A ONE-PART, WATER-BASED SILICONE ELASTOMER. THE COATING CAN BE ROLLER, BRUSH, OR SPRAY APPLIED. IT CURES TO FORM A FLEXIBLE MEMBRANE THAT IS IMPERVIOUS TO WATER BUT HAS THE ABILITY TO "BREATHE," ALLOWING WATER VAPOR TO ESCAPE FROM INSIDE THE SUBSTRATE.

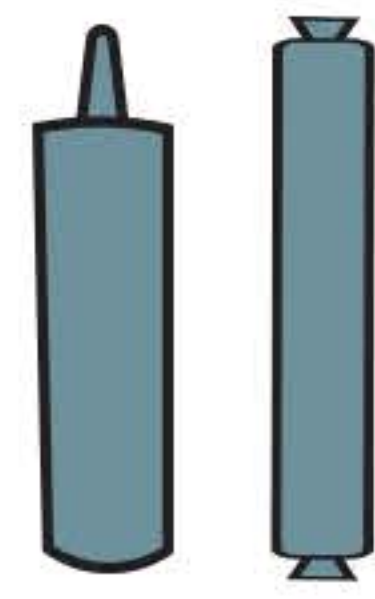
BUILDING TRUST



DMF

D.M.FIGLEY, INC.
CATALOG

1A



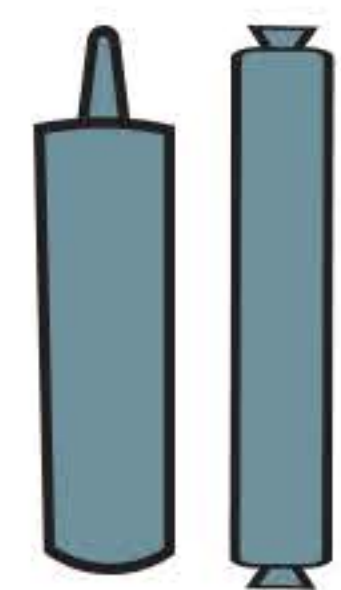
SIKAFLEX-1A IS A PREMIUM-GRADE, HIGH-PERFORMANCE, MOISTURE-CURED, 1-COMPONENT, POLYURETHANE-BASED, NON-SAG ELASTOMERIC SEALANT. SIKAFLEX-1A CAN BE USED IN GREEN AND DAMP CONCRETE APPLICATIONS.

2C



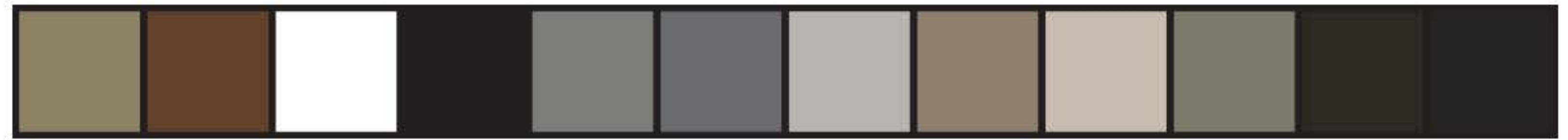
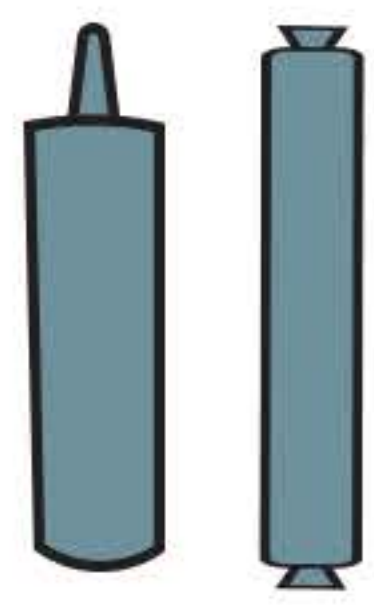
SIKAFLEX-2C NS/SL IS A 2-COMPONENT, PREMIUM GRADE, POLYURETHANE-BASED, ELASTOMERIC SEALANT. IT IS PRINCIPALLY A CHEMICAL CURE, AVAILABLE IN A NON-SAG OR SELF-LEVELING CONSISTENCY.

15LM



SIKAFLEX-15 LM IS A LOW-MODULUS, HIGH-PERFORMANCE, 1-COMPONENT, POLYURETHANE-BASED, NON-SAG ELASTOMERIC SEALANT.

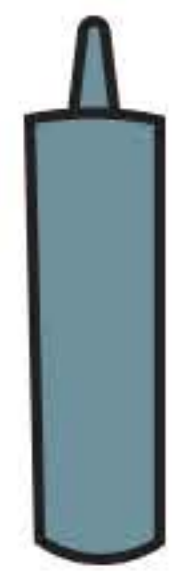
150LM



SIKAHYFLEX-150 LM IS A PREMIUM-GRADE, HIGH MOVEMENT, FAST CURING, ONE COMPONENT, NON-SAG, ELASTOMERIC, HYBRID SEALANT.

111

SIKATOP

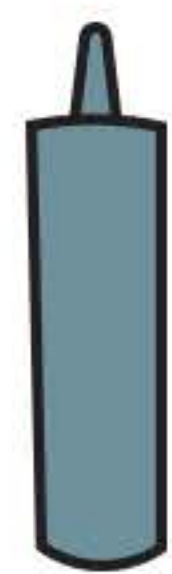


AS WELL AS 107, 121, 122, 123, 144

SIKATOP-111 PLUS IS A TWO-COMPONENT, POLYMER-MODIFIED, PORTLAND CEMENT-BASED, FAST-SETTING, SCREED MORTAR. IT IS A HIGH PERFORMANCE REPAIR MORTAR FOR HORIZONTAL, VERTICAL AND OVERHEAD SURFACES IN FORM AND POUR APPLICATIONS. IT OFFERS THE ADDITIONAL BENEFIT OF SIKA FERROGARD® 901, A PENETRATING CORROSION INHIBITOR INCLUDED IN ITS FORMULATION.

32

SIKADUR



AS WELL AS 31, 35, 300, 330

SIKADUR-32 HI-MOD IS A MULTI-PURPOSE, 2-COMPONENT, 100 % SOLIDS, MOISTURE-TOLERANT STRUCTURAL EPOXY ADHESIVE.

550W

SIKAGARD



SIKAGARD 550W ELASTOCOLOR IS AN ELASTOMERIC, CRACK-BRIDGING, ANTI-CARBONATION, ACRYLIC PROTECTIVE COATING. SIKAGARD 550W PROVIDES PROTECTION TO REINFORCED CONCRETE FROM THE INGRESS OF CARBON DIOXIDE AND OTHER AGGRESSIVE GASSES. IT OFFERS HIGH RESISTANCE TO CHLORIDES AND OTHER WATERBORNE SALTS AND EXCELLENT UV LIGHT RESISTANCE. SIKAGARD 550W WILL NOT ACT AS A VAPOR BARRIER AND WILL ENHANCE THE APPEARANCE OF THE STRUCTURE.

710

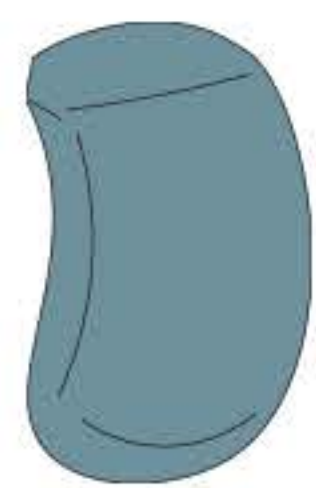


SIKALASTIC

AS WELL AS 745. RECOAT PRIMER

SIKALASTIC-710 BASE IS A SINGLE COMPONENT, AROMATIC, MOISTURE CURED, ELASTOMERIC POLYURETHANE COATING INTENDED FOR USE AS THE WATERPROOFING BASE COAT UNDER POLYURETHANE OR EPOXY WEARING SURFACES FOR PEDESTRIAN AND VEHICULAR APPLICATIONS, AND AS THE WATERPROOFING BASE COAT WITH A PROTECTIVE POLYURETHANE TOP COAT UNDER A SEPARATE WEARING COURSE SUCH AS CONCRETE, AND TILE IN A SETTING BED.

211+



SIKACRETE

SIKACRETE 211 SCC PLUS IS A ONE-COMPONENT, SELF CONSOLIDATING CONCRETE CONTAINING FACTORY BLENDED COARSE AGGREGATE. THIS SELF CONSOLIDATING CONCRETE BAG IS SILICA FUME AND POLYMER MODIFIED AND ALSO CONTAINS A MIGRATING CORROSION INHIBITOR.