

Sikagard® 510

Transition Seam Tape Primer

Description	Sikagard 510 Transition Seam Tape Primer is a high tack primer for use with SikaMultiSeal® 515 Self-Adhered Transition Seam Tape.
Where to Use	To be used in conjunction with SikaMultiSeal 515 Self-Adhered Transition Seam Tape. Acceptable substrates are above grade exterior wall substrates including precast concrete, cast-in place concrete, concrete block, primed steel, aluminum mill finish, anodized aluminum, galvanized metal, gypsum board and wood.
Advantages	Sikagard 510 Transition Seam Tape Primer is used as a surface conditioner to aid the adhesion of SikaMultiSeal 515 Self-Adhered Transition Seam Tape when applied to plywood and gypsum sheathing, steel, concrete and concrete masonry units. <ul style="list-style-type: none">■ Quick setting.■ Aggressive tack provides adhesion of membrane.■ Suitable for application at normal and low temperatures.■ Easily applied.
Coverage	Apply at a rate of 125 to 175 square feet per gallon (3.1 to 4.3 square meters per liter) to provide even coverage depending upon porosity of the substrate.
Packaging	1 gallon pail (3.8 liters)
How to Use	
Surface Preparation	Surfaces must be clean, dry and free of frost, dirt, dust, loose concrete, grease, oil, contaminants or other foreign matter that may adversely affect the adhesion of the self-adhered transition seam tape. New concrete should be cured for a minimum of 14 days before Sikagard® 510 Transition Seam Tape Primer is applied. Refer to the Technical Data Sheet for SikaMultiSeal 515 Self-Adhered Transition Seam Tape for acceptable surface conditions of substrates and minimum application temperatures. Thinning of the primer is not permitted.
Application	Apply by brush or roller. Rollers should have a medium nap of natural materials. Allow primer to dry before applying SikaMultiSeal® 515 Self-Adhered Transition Seam Tape. Tack free time is approximately 20 to 45 minutes. Replace lids to avoid excessive product evaporation. Bubbling of the primer may occur as it cures. Primed surfaces not covered by self-adhered transition seam tape during the same working day must be re-primed.

Typical Data (Material and curing conditions @ 74°F (22°C) and 40% R.H.)

RESULTS MAY DIFFER BASED UPON STATISTICAL VARIATIONS DEPENDING UPON MIXING METHODS AND EQUIPMENT, TEMPERATURE, APPLICATION METHODS, TEST METHODS, ACTUAL SITE CONDITIONS AND CURING CONDITIONS.

Shelf Life:	Minimum 1 year in unopened containers.
Dry Time (tack free):	20-45 minutes
Specific Gravity:	0.804
Flash Point (open cup):	24°F (-4°C)
VOC :	341 g/l
Solids by Weight:	37%

Limitations	Wear gloves and safety glasses when handling Sikagard® 510 Transition Seam Tape Primer. Work areas shall be well ventilated. Contact between Sikagard 510 Transition Seam Tape Primer and/or SikaMultiSeal 515 Self-Adhered Transition Tape with Sarnafil Roofing Systems is strictly prohibited. Clean up with mineral spirits, Xylene, Toluene, or Acetone. Solvent in product attacks polystyrene insulation. Avoid use where solvent odors may taint food or other susceptible products.
Caution	DANGER: HIGHLY FLAMMABLE, IRRITANT. Contains Acetone (CAS: 67-64-1), Solvent naphtha (petroleum) (CAS: 64742-89-8) and Toluene (CAS: 108-88-3). Keep away from heat, sparks, sunlight, electrical equipment, flame or other sources of ignition. VAPORS MAY IGNITE AND EXPLODE. DO NOT SMOKE. Use only in well ventilated areas. Open doors and windows during use. Eye/skin irritant. Harmful if inhaled/swallowed. Aspiration can cause lung damage. Inhalation can result in headaches and dizziness. Intentional misuse by deliberate concentration and inhalation of vapors may be harmful or fatal. Reports have associated repeated and prolonged exposure to some of the chemicals in this product with permanent brain, liver, kidney and nervous system damage. Intentional misuse by deliberate concentration and inhalation of vapors may be harmful or fatal. WARNING. This product contains a chemical known in the State of California to cause birth defects or other reproductive harm.
First Aid	Eyes – Hold eyelids apart and flush thoroughly with water for 15 minutes. Skin – Remove contaminated clothing. Wash skin thoroughly for 15 minutes with soap and water. Inhalation – Remove to fresh air. Ingestion – Do not induce vomiting. Dilute with water. Contact physician. In all cases contact a physician immediately if symptoms persist.
Handling and Storage	Keep away from heat, sparks, sunlight, electrical equipment or flame. VAPORS MAY IGNITE AND EXPLODE. DO NOT SMOKE. Open doors and windows during use. Use adequate local and mechanical ventilation. Wear protective equipment (chemically resistant gloves/goggles/clothing) to prevent direct contact with skin and eyes. Use properly fitted NIOSH vapor cartridge respirator if ventilation is poor. Wash thoroughly with soap and water after use. Remove contaminated clothing after use. Store product in tightly sealed containers in a cool, dry well ventilated area away from ignition sources. Do not store above 120°F (49°C).
Cleanup	In case of spill, eliminate all ignition and heat sources, if safe to do so. Ventilate area. Open doors and windows. Wear chemical resistant gloves/goggles/clothing. In absence of proper ventilation use properly fitted NIOSH respirator. Confine spill, collect using noncombustible absorbent material and place in properly sealed container. Dispose of excess product in accordance with applicable local, state and federal regulations.

KEEP CONTAINER TIGHTLY CLOSED • KEEP OUT OF REACH OF CHILDREN • NOT FOR INTERNAL CONSUMPTION • FOR INDUSTRIAL USE ONLY

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