

ErgonArmor™ **Blackhawk 5510 Roofing Adhesive**

SELECTION & SPECIFICATION DATA

Modified Bituminous Membrane Adhesive Type

Description Blackhawk 5510 Roofing Adhesive is a singlecomponent, asbestos-free, asphaltic commercial

> roofing adhesive specially designed to adhere modified bitumen membranes, particularly in lower temperatures. It can be sprayed or applied using a squeegee. Blackhawk 5510 Roofing Adhesive demonstrates superior resilience to wind uplift testing, as it uses a more aggressive solvent on bituminous membranes. It is comprised of a special formula that contributes to an industry

leading low odor blend.

• Superior wind uplift resistance **Features**

· Single-component Cold-applied

 Flexible · Quick-drying

Adhesive for single- and multi-ply SBS and select Uses

APP roofing membranes.

Color

Theoretical

Primer Self-priming

Solids Content 72% by weight

Coverage Rate

VOC Value(s) <350 g/L (2.92 lbs/gal)

Limitations Not all APP membranes are alike and adhesion

to these modified membranes should be tested. Do not use with membranes containing a burn-

1.5 – 2 gallons per square, depending on substrate

off film.

SUBSTRATES & SURFACE PREPARATION

All All surfaces must be clean and free from debris

> and loose scale material or anything that may interfere with adhesion or act as a bond breaker

with the desired substrate.

MIXING & THINNING

Mixina No mixing necessary

Do not thin Thinning

APPLICATION EQUIPMENT GUIDELINES

Airless Spray Pump Size - 45:1 or greater

Spray hose - 200 ft maximum x 3/4 in ID

Whip - 15 ft x 1/4 in ID

1/4 in serrated squeegee Squeegee

CLEANUP & SAFETY

Cleanup Mineral spirits or similar solvent

Mixes and applications of this product present a Safety

number of hazards. Read and follow the hazard information, precautions and first aid directions on the individual product labels and safety data

sheets before using.

Ventilation Use in well ventilated areas

PACKAGING, HANDLING & STORAGE

Shelf Life 12 months at 75°F (24°C) when kept at

recommended storage conditions and in original

unopened containers.

5 gallon pail - 45 lbs (20.4 kg) Package Sizes & **Shipping Weight** 55 gallon drum - 490 lbs (222 kg)

40°F - 110°F (4°C - 43°C) Storage

Temperature & Humidity

0 - 100% relative humidity

Storage indoors is recommended. Always inspect Storage

the product prior to use.

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