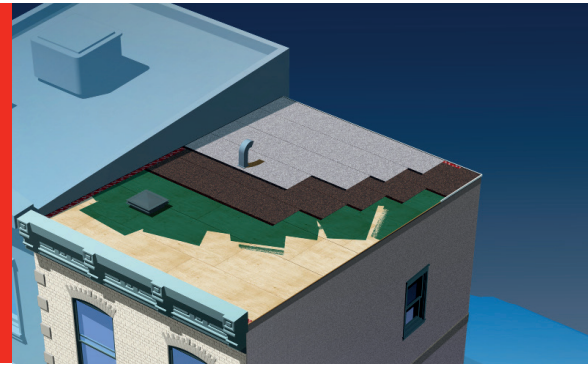


SA CAP GR

CAP SHEET MEMBRANE



Self-adhesive granulated cap sheet used in waterproofing systems of one-ply, two-ply or three-ply roofs.

- UL 790, Class C classified*
- Excellent resistance to temperature variations
- Retains its flexibility at low temperatures










PRODUCT PURPOSE

| | | |
|----------------|---------------|-----------------|
| Application | Waterproofing | |
| Building Part | Roofing | |
| Types of slope | Low slope | Very low slope |
| Substrates | Plywood | OSB |
| | Cement | Asphaltic panel |

PRODUCT CHARACTERISTICS

| | |
|------------------------|--|
| Technology | SBS modified bitumen |
| Surface | Granules |
| Underface | Two parts silicone release film (split-back) |
| Reinforcement | High performance glass mat |
| Installation Method | Self-adhesive |
| Operating temperatures | -40 °C to 90 °C (-40 °F to 194 °F) |

CONDITIONING

| Code | Color | Width | | Length | | Thickness | | Net Area | | Brute Area | | Quantity (per pallet) |
|-------|--|-------|----|--------|----|-----------|-----|----------------|-----------------|----------------|-----------------|--------------------------|
| | | m | in | m | ft | mm | mil | m ² | ft ² | m ² | ft ² | |
| 07022 |  Brown | 1 | 39 | 10 | 33 | 3.6 | 141 | 9.2 | 99 | 10 | 107 | 16 |
| 08271 |  Grey | | | | | | | | | | | |
| 08272 |  Black | | | | | | | | | | | |
| 08273 |  Green | | | | | | | | | | | |
| 08274 |  White | | | | | | | | | | | |
| 08275 |  Weatherwood | | | | | | | | | | | |
| 08276 |  Tan | | | | | | | | | | | |
| 08277 |  Terracota | | | | | | | | | | | |
| 08278 |  Ultra White* | | | | | | | | | | | |

* On special order

PROPERTIES




| Properties | STANDARDS | SA CAP GR |
|--|------------|-------------------------------|
| Tensile strength, MD/XD (23 °C) | ASTM D5147 | 15 / 14 kN/m (85 / 80 lbf/in) |
| Elongation at peak load, MD/XD (23 °C) | ASTM D5147 | 6 / 6% |
| Tear resistance, MD/XD | ASTM D5147 | 750 / 700 N (169 / 157 lbf) |
| Cold bending | ASTM D5147 | < -18 °C (0 °F) |

(All values are nominal)

* See UL listing for details about the class C rating

SA CAP GR

INSTALLATION

| | | | |
|---------------------------------|--|---|-----------------------------|
| Storage | Rolls should be stored upright, tape side up. If the products are stored outdoors, cover them with an opaque protective cover after removing the delivery packaging. Can withstand frost, but must be reactivated for 24 hours to at least 10 ° C (50 ° F) prior to installation. | | |
| Minimum Application Temperature | 10 ° C (50 ° F) | | |
| Complementary Products | EXTERIOR PRIMER | OR H ₂ O PRIMER | |
| | RESISTOFLASH COATING | RESISTOFLASH REINFORCEMENT | |
| | | RESISTOFLASH GRANULES | |
| Tools Required |  Knife |  Tape measure | |
| |  Smoothing roller | | RESISTO ELASTOMERIC SEALANT |
| Surface Preparation | The substrate must be clean, dry and free of dust, grease or other contaminants. | | |
| Installation Prerequisite | On a cement or sanded membrane substrate, such as SA BASE, it is necessary to apply EXTERIOR PRIMER, or equivalent before installing the membrane SA CAP GR. H ₂ O PRIMER can only be use over plywood, OSB, cement or asphaltic panel. Do not use H ₂ O PRIMER between two membranes. Allow the primer to dry completely before applying the membrane | | |
| Installation | <ol style="list-style-type: none"> 1. If conditions require, prepare the substrate with EXTERIOR PRIMER or H₂O PRIMER. 2. Position the membrane parallel to the lower edge of the roof. 3. Fold the sheet on itself, by half of its width, or 50 cm (20 in) over the whole length already positioned. It is recommended to kneel on the unfolded portion of the membrane to keep it in place during this operation. 4. Remove the protective film from the folded section, while placing the membrane on the support. The pressure-sensitive portion will adhere to the support. 5. Then take the other side of the membrane and repeat the previous two steps. 6. Immediately apply pressure on the membrane using a heavy metal roller or hard rubber roller to ensure adhesion between the support and the membrane and avoid forming bulges, folds or gaps. 7. Using the ungranulated side of the membrane ensure a good overlap of about 10 cm (4 in) from each edge. The overlap must be positioned on the upper side of the slope. <p>Note: The cross overlaps must be sealed with the ELASTOMERIC SEALANT applied using a trowel on the non-granulated side of the membrane, 15 cm (6 in). Refer to ROOF SYSTEM INSTALLATION for waterproofing membrane installation to roof details and upstands.</p> | | |
| Recommendations/ Limitations | It is not recommended to use a product containing bitumen directly on softwood boards or flexible polyvinyl chloride. | | |

