



Composite Waterproofing System

Step-by-Step Installation Guide



Step 1: Semi-Flexible Mastic

Ensure the application surface (concrete, ICF foam, wood, or magnesium board) is completely clean, dry, and free of dust, debris, oils, curing agents, or other contaminants.

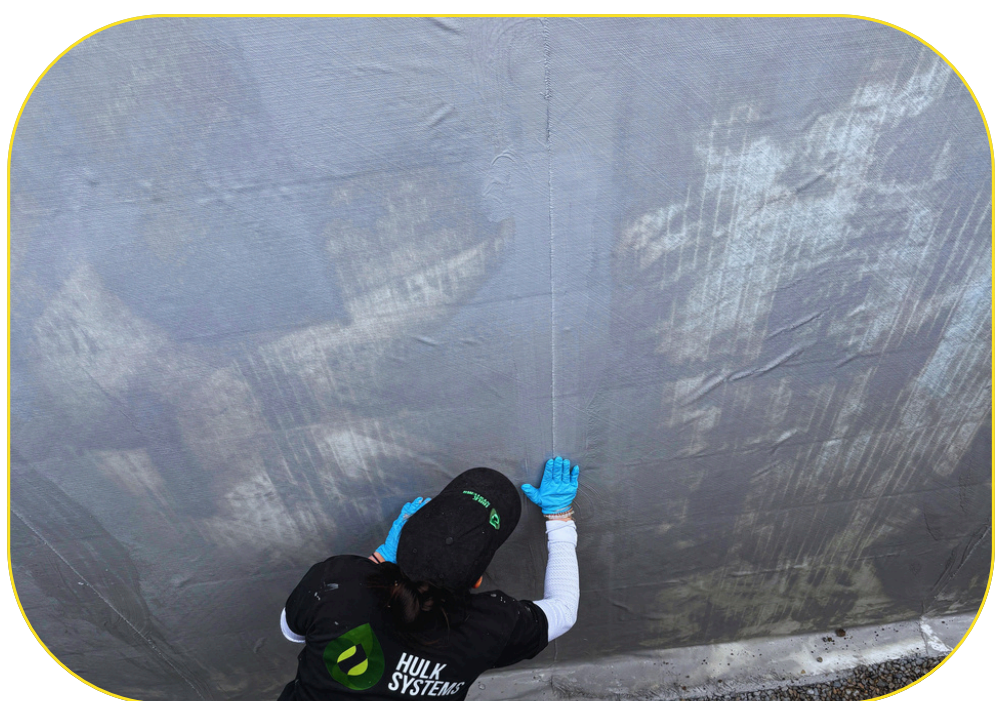
Sealing joints, penetrations, and creating flexible mastic coves at the cold joint and vertical joints ensures the substrate is sound before application, and that pressure on corner joints is redistributed.



Step 2: First Coat of Acrylic Waterproofing

Mix the Hulk Acrylic Waterproofing thoroughly for at least 1 minute using a mechanical mixer at slow speed to ensure a homogeneous blend. Let it sit for 10 minutes if air bubbles form.

Using a sprayer or a heavy nap roller, apply a generous, even layer directly to the substrate. Apply the coating at a rate of 35–40 wet mils. A good visual indicator that you have applied the correct amount is when the product just begins to sag or drip slightly.



Step 3: SRT Fiberglass Textile

While the first coat of Acrylic Waterproofing is still wet, lay the Hulk SRT fiberglass mesh directly into the membrane.

Press the textile firmly into the coating to smooth out any wrinkles or folds. You should be able to see the wet coating starting to saturate and bleed through the fabric. Ensure seams and edges overlap by a minimum of 2.5 to 3 inches.



Step 4: Second Coat of Acrylic Waterproofing

Immediately apply the second coat of Hulk Acrylic Waterproofing directly over the wet, embedded textile.

You will know you have applied enough product when the texture and pattern of the SRT fabric is no longer visible, leaving you with a smooth, monolithic, fully encapsulated protective cast.

Note: Do not let more than 4 hours pass between the first and second coat to ensure complete saturation of the fabric