

Technical Service Bulletin

Vulkem EWS Equipment/Sundries/Materials Check List

All areas to receive the Vulkem EWS system must be properly prepared with a shot blast/blast trac system to an ICRI CSP of 3 or 4 prior to arrival of the Tremco Technical Service Team. A minimum of six (6) mechanics are required for installation on smaller projects. Projects > 2,500 sf² require seven (7) to eight (8) mechanics.

In addition to the estimated system materials, the following equipment/sundries/materials are required to successfully install a Vulkem EWS System. Unless otherwise noted or agreed to prior, all items should be on-site prior to arrival of the Tremco Technical Service team.

Item	✓
Equipment	
Drill/Mixer – ½” or larger	
Two (2) mixing paddles – spiral or propeller blade acceptable (add 2 for every 5,000ft ²)	
Angle Grinder (9” – 12”) with Diamond Cup Blade	
Diamond Cup Blade to be used with Angle Grinder	
Extension cord(s) of suitable length to reach conditions on project	
Re-chargeable Drill with bits and extra battery	
Leaf Blower	
Full gas can for leaf blower	
Vacuum	
Gas torches – to dry damp substrates if necessary	
Wheel Barrow 2-3	
Air compressor 185 CFM or larger for jobs over 1,500 ft ²	
Digital weighing scale (Walmart or Lowes should have)	
Sundries & Materials	
25 - 50’ Tape Measure	
Scissors	
Razor Knife with replacement blades 5-8	
Drywall/Wood Screws – one (1) box – for mounting comb	
Duct Tape – 2 rolls per every 500 ft	
Neoprene Gloves – minimum 2 (100 count boxes)	

Spiked shoes – for each applicator	
Masking/Painters Tape – six (6) rolls	
Large PVC tarp for mixing area	
Trash bags	
Rags – minimum one (1) box	
Sharpie Markers – one (1) box	
Pens/paper/clipboard/notebook	
Large Tarpaulin to cover mixing area - if multi day operation	
Shovel – two (2) aluminum scoop type	
Measuring vessel(s) for fluid ounces, quarts and gallons	
Twelve (12) - one gallon plastic mixing pails	
Twelve (12) - two gallon plastic mixing pails	
Twelve (12) – five gallon plastic mixing pails	
eight (8) – graduated measuring cups	
Spike Rollers – four (4) for 5-10,000 ft2 increase by 1 for every 2,000 ft2 additional	
Medium Nap Roller Cover(s) – twelve (12)	
Roller Frames – twelve (12)	
4” Paint Brush – four (4)	
Stiff Broom – four (4)	
Flat Squeegees, soft flexible rubber type – two (2)	
Hand Squeegees, soft flexible rubber type – two (2)	
Combs – 80 mil and 65 mil	
Extension Pole/Frame Stick, Threaded – ten (10)	
Extension Pole/Frame Stick, Non-threaded – five (5)	
<i>Tremco Supplied</i>	
Tramex CME 4 moisture meter – provided by Tremco Rep.	
IR Temperature gun	
Spreading comb frame – provided by Tremco Rep.	
<i>Optional/Project Specific Equipment</i>	
Generator	



Example of some basic sundries & materials required