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**ESTABLISHED 1916**

<b>Job Hazard Analysis</b>		<b>JHA # 16</b>
<b>Job/Task Title: Exterior Insulation &amp; Finish Systems (EIFS)</b>		
<b>Safe Job Procedure:</b>		<b>Revised 11/2024</b>
This JHA is for the safe and successful EIFS application. Special emphasis is placed on scaffold safety and eliminating strains and sprains.		
<b>WORKERS MUST READ AND UNDERSTAND JHA #0 BEFORE BEGINNING ANY TASK</b>		
Review JHA's: #22 Baker Scaffolds, #23 Powered Tools and Equipment, #24 MEWP/ Aerial Lifts, #26 Material Handling, #28 Scaffolding, #30 Covering/ Cleanup, #34 Working Overhead		
<b>Step #1 EIFS Application</b>		
<b>Steps to Complete Job</b>	<b>Hazards</b>	<b>Preventive Measures</b>
Mixing EIFS material.	Working will be exposed to possible respiratory hazards, strains, sprains, electrical hazards, and pinch points.	1) Additional PPE: Worker must wear an N95 mask or half face respirator while mixing and handling raw materials. Prior to using a half face respirator, a fit test must be performed. 2) Set up mixing area to minimize bending, twisting, lifting, and moving of materials. Always use two hands on drill.
EPS board installation, rasping, slivering, and hot knife cutting.	Worker will be exposed to possible strains, eye irritations, and cuts.	1) Do not overreach to access your work when feasible. Set up cut station to allow work in your power zone. 2) Gasketed safety glasses are recommended to eliminate the possibility of foam particles getting into eyes. 3) Wear tinted safety glasses when working in direct sunlight. 4) Secure foam materials, and debris from blowing in the wind. 5) Wear a face shield when cleaning the spray foam pistol. 6) When using a hot knife, follow all manufacturer's recommendations for safe operation.
Applying EIFS material to walls or overhead.	Worker will be exposed to possible chemical hazards, falls, strains, cuts, and electrical hazards.	1) Wearing long sleeves is highly recommended for arm protection. 2) Keep work area clear of debris and excess materials. 3) Any scaffold used for overhead work must have a solid deck. 4) Store hand tools in a way to minimize cut potentials. 5) Set up work to avoid overreaching, twisting, and bending.



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		7) Use material carts to move material over long distances.
		8) Use a rope and pulley system to raise materials up to work area.
Sanding base coat	Worker will be exposed to loud noise dust and flying debris.	1) Additional PPE: Hearing protection, N95 mask or respirator, gasketed safety glasses.

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