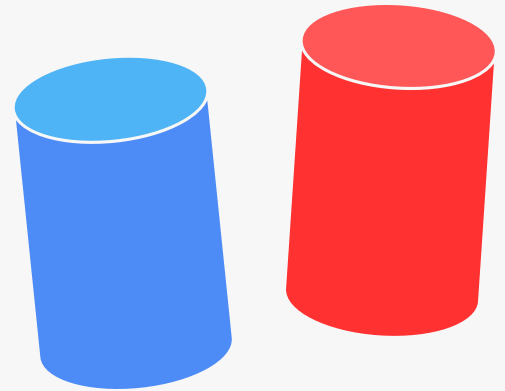


HOW SPRAY FOAM INSULATION IS MADE

First, manufacturers design liquid chemical spray foam components.



Next, spray foam contractor purchase these components in 55-gallon drums.



The liquid chemicals are portioned and heated inside the spray foam rig to prepare them for the chemical reaction.

Maintaining a 1:1 ratio is critical as the chemicals move from the drums. Spray foam insulation must stay on-ratio to be a safe and inert product.

After being heated and portioned, the liquid chemicals travel through the spray hose.

Both chemicals become atomized after leaving the spray gun. **Atomized means the liquids turn into tiny uniform particles,** allowing them to mix effectively.



Immediately after spraying, spray foam is warm to the touch. **Within 24 hours, the spray foam is a finished and cured product.**