Do not use PVC plastic Pipe!



Explosion at Fairdale factory, injuries reported

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By Joey Brown - email

LOUISVILLE, KY (WAVE) - Emergency crews were on the scene of an explosion at a duct work factory in Fairdale Thursday afternoon.

Fairdale fire chief Don Wittry said five workers suffered facial, head and arm injuries at Shape Manufacturing at 1987 South Park Road. At least one of them was taken to a hospital.

Wittry said a 300-yard PVC pipe filled with compressed air exploded across the entire length of the building, sending shrapnel from the shattered pipe onto the workers' heads. It was not immediately clear what caused the pipe, which Wittry described as 6 to 8" in diameter, to burst.



Police and fire crews on the scene of an explosion at Shape Manufacturing in Fairdale.

There was no fire associated with the explosion.

OSHA, the Kentucky Fire Marshal, and health department officials investigated the explosion. The building will be inspected to make sure it is safe.

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Below is an actual picture of someone's idea to save money. First of all the oils (mist) from a compressor over time destroys the integrity of the PVC causing it to explode, shattering the plastic shards far and wide. Secondly, it is against the law to use PVC, you are in violation with OSHA, Fire Marshal and Health Dept. Officials.

We finished installing infinity piping recently on a motorcycle dealership that was shut down until the pipe was replaced. It too blew up and shattered. DON"T GET RED TAGGED!

