



TRADITIONS TRAINING, LLC.

“COMBAT READY” FIREFIGHTING
FIREGROUND PROVEN TIPS, TECHNIQUES & DRILLS

Fire Engineering®

DON'T JUST CHECK FOR THE WASHER; CHECK FOR HOSE **DELAMINATION!**



Firefighter I training taught you to only check for the washer when you racked your hose. If you use hose that has a glued interior liner and you don't check for delamination you are operating a hose line that could be choking your firefighting ability. This is an example of a liner that has delaminated.



Delamination can occur at any part of the hose line and not just the ends. If the hose feels “lumpy” in any part than it is suspect. This is a hose line that was cut at the middle of a 50' section. It is clear that the liner has separated from the exterior jacket. When water pushes through the hose it will create turbulence that can cause the liner to twist and occlude your fire flow.

In extreme cases, the entire liner could dislodge due to poor workmanship and shoot out the nozzle. Not what you want to see at your next fire! Include checking for hose delamination in daily combat ready process!

