

# DEMONSTRATION REPORT

## STATE OF PENNSYLVANIA FIRE DEPARTMENT TIRE FIRE TEST/DEMO

*(Click To See Video)*

A fire district in the state of Pennsylvania arranged for FireStopper® to demonstrate one of its products, **AB 40002 (FFC)** @ 6%, on a massive tire fire.

<b>TEST PROTOCOLS:</b>	<b>FIRE REQUIREMENTS:</b>
<ul style="list-style-type: none"> <li><b>MEN &amp; EQUIPMENT</b> <ul style="list-style-type: none"> <li>a. 3 fire fighters</li> <li>b. One 1 ½ in. line</li> <li>c. Do not move tires to reach fires</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li><b>FUEL</b> <ul style="list-style-type: none"> <li>a. 117 large truck-size tire</li> <li>b. 10 gallons of gasoline as primer</li> <li>c. 6 min. pre-burn before start</li> </ul> </li> </ul>

### RESULTS:

<b>Traditional Method - Water</b>	<b>21<sup>st</sup> Century Method – 6% FireStopper®</b>
<b>Time:</b> Approximately 2-3 hours <b>Water:</b> 15,000 to 20,000 gallons <b>Manpower:</b> 36 to 54 man hours <b>Equipment:</b> Five pumper trucks, one large capacity tanker, three 1 1/2" attack lines with one 250 ft. 4" supply line.	<b>Time:</b> 6 minutes <b>Water:</b> 112 gallons <b>Manpower:</b> 18 minutes <b>Equipment:</b> One pumper truck, one 1 ½ in. line



**FIRESTOPPER USA®**  
MASTER DISTRIBUTOR, INC.

Video Clips of 117 Tire Extinguishment With FireStopper® AB 40002 (FFC) @ 6%



Application at :11



Application at :46



Application at 1:25



Application at 2:16



Application at 3:07



Application at 4:23





Final Application at 5:19



Extinguishment at 6:28

# Out at 7:10

