



INNOVATIVE. FIRE. SYSTEMS
PASSIVE. FIRE. PROTECTION

MONT BLANC TUNNEL – (France - Italy)



(Italy)

(France)



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The emergency refuges have been constructed on both sides of the tunnel in compliance with french circular 2000-63 of 25 August 2000.



This was the first site in France and Italy to be constructed according to the new fire curve (HCM 120) and (CN 240) or ISO 834 for 4 hours.

It is expected that the emergency refuges will guarantee a temperature lower than 60 degrees inside to protect the public & fire rescue for two hours. Thickness of Fire barrier 135 was 40 mm.

