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- “引路牌”蓄能发光材料包括：蓄能发光多功能涂料；蓄能发光反光道路标志牌；蓄能发光反光轮廓标、隧道反光环；蓄能发光反光路钉等系列产品。
- 蓄能发光多功能涂料具有防火阻燃、增光增亮、延时发光、耐腐蚀、耐污染、抗霉杀菌、自洁净和释放负离子的性能，在隧道与地下工程中应用可明显提高暗环境的照明亮度，提高道路照明均匀度，提高小物体的可视距离，改善照明光环境的舒适性，提供紧急逃生指示照明及提高地下工程的空气环境质量。
- 蓄能发光反光道路标志牌、轮廓标、隧道反光环及路钉在道路上使用，可诱导安全行车及在暗环境中指示和引导照明。



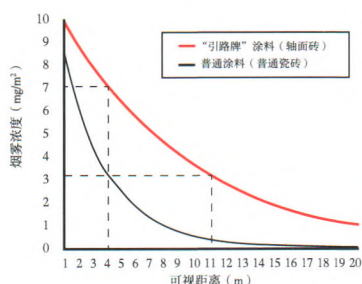
(a) “引路牌”灯下透烟

(b) 普通涂料灯下透烟

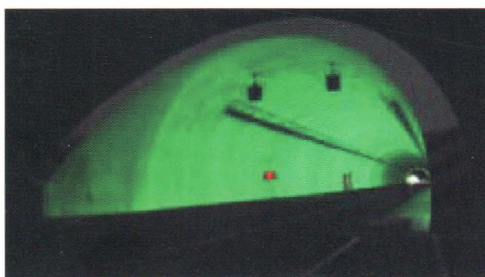


(c) 熄灯后“引路牌”透烟

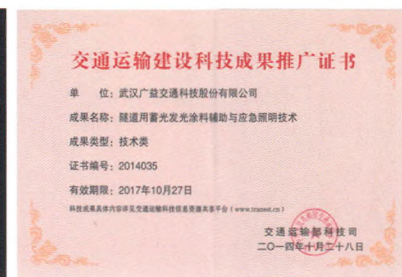
(d) 熄灯后普通涂料状态



“引路牌”蓄光发光涂料烟雾穿透力视觉试验



“引路牌”涂料延时发光辅助照明



交通运输建设科技成果推广证书

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- “引路牌”抗冻防腐灭火液系水剂灭火液，灭火效果好，在  $-50^{\circ}\text{C}$  不结冰，对混凝土及环境无腐蚀、无污染，在寒冷季冻区的隧道消防工程中应用，可达到节能、环保、减少维护费用和无安全隐患的目的。

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