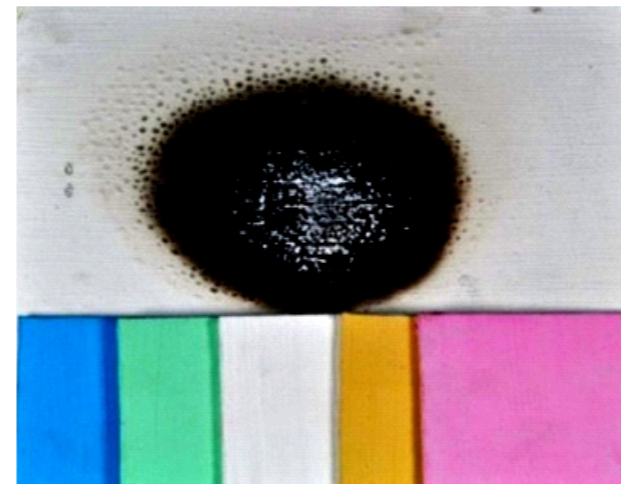


# Intumescent Fire Retardant Paint

**A** fire retardant paint possessing intumescent characteristics has been developed which produces char of about 100 times of original thickness, protecting the underneath substrate by thermal insulation.

## SALIENT FEATURES

- Composition : Polymer emulsion pigmented with special fillers and intumescent materials (Single pack)
- Application by : Brush
- Toxicity : Non-toxic smoke
- Dry film thickness :  $250 \pm 25 \mu\text{m}/\text{coat}$



Intumescent paint colour shades



NMRL

Commercial



After 10 minutes

## AREAS OF APPLICATION

- Interior compartments of ships
- Electrical installations
- Interiors of high rise buildings
- Railway compartments

## STATUS

Technology available for transfer