



02.12.2025

**Fire behaviour of products from rigid PVC**

- Pentaprint® PVC PR-M180/09-04/8400-482\_8-ZZZ**
- Pentaprint® PVC PR-M180/09-04/8400-482D8-ZZZ**
- Pentaprint® PVC PR-M180/23-04/8400-120\_1-ZZZ**
- Pentaprint® PVC PR-M180/23-04/8400-600\_2-ZZZ**
- Pentaprint® PVC PR-M180/23-71/9400-100\_0-ZZZ**
- Pentaprint® PVC PR-M180/25-51/8800-826\_9-ZZZ**
- Pentaprint® PVC PR-M280/90-51/8800-674\_2-ZZZ**

Rigid PVC films and sheets are not spontaneous combustible and they are self-extinguishing outside the flame.

In our experiences the above mentioned rigid PVC products meet the fire classifications

- **B2** acc. to the German standard DIN 4102,
- **M3** acc. to the French standard NFP 92 501,
- **UL 94VTM-0** (thickness  $\leq$  500  $\mu$ m) or **UL 94V-0** (thickness  $>$  500  $\mu$ m) - US-standard.

The above mentioned materials were not tested according to these methods. The details are based solely upon our experiences and therefore they do not absolve from tests by the user.

Yours sincerely,

**Klöckner Pentaplast Europe GmbH & Co. KG**

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