**Application recommendations**

PMA conduits, braids and connectors in building constructions

PMA Connectors of these PMA lines are suitable for applications in building constructions:
- PMAFIX Pro
- PMAFIX IP68
- PMAFIX IP68GT
- PMAFIX IP66
- PMA Divisible System
- PMA Smart Line

**With best fire safety characteristics**
- **VAM**: PA6 – Heavy-duty version preferably for static applications
  - Complies with highest intern. fire safety regulations regarding smoke and toxicity
  - EN45545-2 HL3
- **POH**: Mod. polyolefin – Medium-duty version for static applications
  - BS 6853 – certified category 1a int./ext.
- **VAML**: PA6 - For high fire and passenger safety requirements in interior applications such as passenger areas or public buildings
  - Minimal development of smoke and gases
  - Good impact strength and flexibility
  - EN 45545-2 HL3
- **LLPF**: PA6 – Medium-duty version for static applications
  - Good flexibility and pressure resistance
  - Very good fire safety characteristics
- **VOH**: PA6 – Very heavy-duty version preferably for static applications
  - Excellent pull-out resistance
- **XVCS2H**: PA12/Polyolefin – Heavy-duty version preferably for static applications
  - Multilayer conduit with low friction inner layer for easy cable insertion
  - Excellent mechanical and impact strength even at low temperatures

**With highest weathering and UV resistance**
- **XSOL**: PA12/PA6 – Medium-duty version for dynamic and static applications
  - Multilayer conduit with low friction inner layer for easy cable insertion
  - Excellent mechanical strength even at low temperatures
  - In black colour excellent weathering and UV resistance
  - UL Recognized

**Braids: Cable bundling and abrasion protection**
- **F.66 / C.66 / L.66**: PA6.6
- **F.PX / L.PX**: Polyester – Braids for bundling and protection of electrical wires
- **G.PX**: Polyester – Open, self rewinding construction for fast installation
Fire Safety Certificates are available for many of these conduits according to NF F 16 101/102, DIN 5510, BS 6853, EN 45545, UL 94, ASTM

Please contact the local PMA specialist or PMA AG, CH-8610 Uster for further application engineering support.

For technical details and specifications please see our technical data sheets on www.pma.ch.