

## Nylon Fixings

- Trade Name:** MasonMate construction fixings
- Company:** Harrison & Clough Ltd
- Address:** P.O. Box 9, Harclo Road, Off Aireworth Road, Keighley, West Yorks, BD21 4EG
- Tel/Fax:** 0844 571 22 22 / 571 22 23 (8.15am - 6.00pm)
- Material:** MasonMate products are supplied in pre-moulded form from POLYAMIDNYLON 6 and NYLON 66. These may contain certain additives such as glass fibres, colourants, etc to confer special properties.
- Application:** The Nylon fixing is placed into a hole in the base material, usually masonry, to provide an attachment point for other articles or equipment.
- See drill manufacturers instructions before drilling holes and wear goggles to protect eyes from drilling dust.
- Toxicity:** Polyamides are generally regarded as biologically inert.
- Fume Evolution:** There is no release of any noxious fumes from polyamides at ambient temperatures.
- Skin Contact:** This presents no problems.
- Ingestion:** Some grades of polyamides contain ingredients which may be toxic if ingested. Seek medical advice if swallowed.
- Fire:** Once installed a fixing device is generally protected by the surrounding base material and could continue to function even at high temperatures.
- In free air polyamide gradually melts at temperatures 200-300°. About 450° inflammable gases begin to evolve. Burning is accompanied by the release of flaming molten droplets.
- Only in the most confined areas with large volumes of polyamide would concentration of toxic fumes be formed. Nevertheless, inhalation of smoke or fumes should be avoided.