

# Polyamide Textile Welding Powder No. 5065 and No. 256

Polyamide Textile Welding Powder No. 5065 is a thermoplastic resin (Nylon 12) with a melting point of 90° C and is used as a hot-melt adhesive for textiles and leather. In conservation it is widely used for tear-mending of paintings on canvas. The tensile strength is sufficient in most cases. If higher tensile strength is required, type no. 256, which has a melting point of 108° C, can be used.

## *Application*

Polyamide Textile Welding Powder is a hot-melt adhesive. The easiest way of application is to stick a hot soldering needle into the powder and then apply the melted polyamide.

Another method consists of melting the polyamide powder with an iron between two sheets of Hostaphan film, in order to obtain a coat of approx. 1 - 2 mm thickness. After cooling, the polyamide coat is cut in very thin strips. These strips are then used together with the soldering needle to weld the threads.

## *Size*

Plastic jars of 50 g

Plastic bottles of 250 and 500 g

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