

Monofil Lightweight Filler

Product Information

Version 1 / 0718

With a density of < 1,1 g/ml, this body filler and putty adheres to steel plates, zinc metal sheets, aluminium and GRP. Due to its creamy paste-like viscosity the Monofil Lightweight Filler enables a non-porous application and results in a smooth and sealed surface. Furthermore, it dries quickly and is easy to sand.

Ensure an adequate supply and exhaust air ventilation. Working temperature must be at least +10 °C. Max. air humidity 80 %. Polyester-based body filler does not cure anymore at temperature of below +10 °C.

Colour shade	White			
Mixing ratio	Paint + Hardener P 100:2 - 3 by weight			
Hardener	Hardener P			
Dilution				
Spraying viscosity 20° C				
Application	spraying pressure	spraying nozzle	spraying operations	
Air / Flowjar - Spray gun				
Airless / Airmix				
Pot life	4 - 5 minutes			
Coat thickness / dry film				
Curing time / Flash off time				
Dry	recoat time	dust dry	set to touch	full hardness
Object temp. 20° C	Sandable after 30 minutes			
Object temp. 60° C	Sandable after 10 minutes			

Operation conditions:

The substrate must be clean, dry and free from grease. Sand the surface slightly. Remove not cured old paint works and priming coats. Do not apply to thermoplastic or acidic products (wash-primer). Mix well the material with the hardener. Do not add more than 3% of hardener Hardener P! Underdosage or overdosage of the hardener may lead to spotting in the finishing coat. Before each application clean and degrease the whole surface to be painted. Derust completely damaged areas and dry sand with P 80/150 abrasive paper. After drying, dry sand with P 150/240. Before applying the filler dry sand with P240/360 to a matt surface. In order to fill non-ferrous metals (e.g. aluminium, zinc surfaces), the surface can be primed with a suited epoxy-based primer to guarantee an optimum adhesion. Only dry sand putties.

This data sheet is for information purpose only! To our knowledge the data provided complies with the latest standard and is based on years of experience in the manufacture of our products. However the data is not binding and without warranty. Please follow recommendations stated on the relevant safety data sheet and precautions stated on the product label. We reserve our right to make additions, deletions, or modifications to the information at any time without prior notification.