

Epoxy resin for casting TP3D-UVLS+MC50



Epoks?da sve?i



1,5 kg--28,00 EUR 3,0 kg-- 55,00 EUR 7,5 kg--128,00 EUR 15 kg--253,00 EUR 30 kg-- 497,00 EUR

Rating: Not Rated Yet

Price

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Description

Epoxy resin for casting TP3D-UVLS+MC50. Kit consisting of TP3D-UVLS crystal clear epoxy and TP3D-MC hardener.

Ideal for making castings up to 50 mm high in one layer.

TP3D epoxy resins are among the most technologically advanced products available. currently on the market. Thanks to the use of the unique "resinplast" technology, products with crystal transparency and high resistance to light. The technology used in our resins blocks UV radiation and stabilizes color.

LS (HALS) makes them ideal for applications such as jewelry, small and large foundry, art, furniture industry, glass and carbon laminates, all kinds of conglomerates and many other areas where needed

this is the highest quality product.

Thanks to its compatibility with many substrates and fillers such as wood, concrete, fiberglass, carbon fiber, natural and colored quartz, marble, granite and specialized dyes, it provides great creative possibilities.

The parameters of this set allow you to pour a layer up to 50 mm thick at a time. It is great for projects that require precision.

Application:

for the manufacture of small and large castings,
for filling slabs,
for jewelry work
for artwork,
for the manufacture of glass and carbon laminates,
for the production of conglomerates

Characteristic:

perfect transparency
long-term UV protection
includes HALS light stabilizer
low viscosity without the use of solvents
great flow
Possibility of pouring up to 50mm in one layer
very little linear shrinkage
ease of ventilation
high ability to wet the substrate and fillers
very low temperature rise during setting
compatibility with many bases and fillers, such as wood, concrete, fiberglass, carbon fiber, natural and colored quartz, marble, granite, special dyes (3D-COLOR TR, 3D-COLOR PR, 3D-EFFECT series).

production time 40 min at 20 °C

Min air temperature 10 °C

Min resin temperature 15 °C

For perfect results, air and resin temperature 20°C

Tack-free time - 24 hours at 20°C

mixing component A:B by WEIGHT 100:40

Maximum operating room temperature 40°C

The maximum mixing volume is up to 10 kg.