

# Final solid state polyurethane resin

TECHNICAL SPECIFICATIONS      NORMAL VALUE

colour	green
dielectric strength	>20 kV/mm
working time at 23 °C	15 min
cross-linking time at 23 °C	25 min
density	1.37 g/cm <sup>3</sup>
SHORE D hardness	55
storage temperature	5 to 40 °C
shelf life	3 years

## Applications

- All types of filling and insulation of electrical junction boxes with operating voltages of up to 1 kV

## Advantages

- Watertight sealing of casing and/or connection
- Excellent mechanical protection thanks to the final solid state
- Fluid and even pouring without accidental spillage, thanks to the **Perforation Pouring System (PPS)**



## RS



Two-component polyurethane resin  
final solid state  
in bags

## Contents of package

- Bag with removable baffle
- **Perforation Pouring System (PPS)**
- Instructions

## Available size

item	weight (g)	volume (L)
RS 150	150	0.110
RS 300	300	0.220
RS 400	400	0.290
RS 550	550	0.400
RS 650	650	0.470
RS 1650	1650	1.200

# Final solid state epoxy resin

TECHNICAL SPECIFICATIONS	NORMAL VALUE
colour	grey
dielectric strength	>20 kV/mm
working time at 23 °C	15 min
cross-linking time at 23 °C	50 min
density	1.14 g/cm <sup>3</sup>
SHORE D hardness	85
shelf life	2 years



## RS 5000

Three-component epoxy resin  
quartz-loaded  
final solid state

### Applications

- All types of filling and insulation of electrical junction boxes with operating voltages of up to 1 kV
- Ideal for filling even large spaces (thanks to quartz aggregate)

### Advantages

- Watertight sealing of casing and/or connection
- Excellent mechanical protection thanks to the final solid state

### Contents of package

- Can of resin
- Can of hardener
- Bag of powdered quartz
- Stirring stick

### Available size

item	weight (kg)	volume (liters)
RS 5000	5	4.4