Technical data sheet Junction box systems



Aquasit cold casting compound, cartridge





Aquasit is a two-component casting compound in a cartridge, for applications in areas with continuous and extremely high levels of moisture. It can also be used against mechanical shock and vibrations.

The cartridge is suitable for use in standard cartridge pistols. At room temperature, the unopened aluminium packaging can be stored for up to 18 months. When the cartridge is opened, the material should be used within 24 hours.

Practical experience, tests and approvals valid only in conjunction with OBO junction boxes.

Aquasit properties:

Protection rating with appropriate junction box: IP68 at 1.8 bar/1,000 hrs

Rated voltage: 400 V

Penetration resistance: >20 kv/mm to VDE 0291 Part 2

Operating temperature: -40 to +90 °C Processing temperature: 0 to +40 °C Halogen-free, silicon-free, isocyanite-free

Environmentally friendly and without the need to be labelled

Ty	pe Contents	Pack.	Weight	Item No.
	ml	pcs	kg/100 pcs.	
K	/M 250	1	42,000	2363010

Dimensions

Aquasit material consumption

Туре	A6	A8	A11	A14	A18	T25	T40	T60	T100	B9/T
Quantity Cartridges per junction box	0,3	0,5	0,8	1,1	1,4	0,7	1,0	1,7	2,9	1,6