

Sky Plast

Dielectric strength:
> 23 kV/mm
Degree of protection:
IP68 (in proper casings)

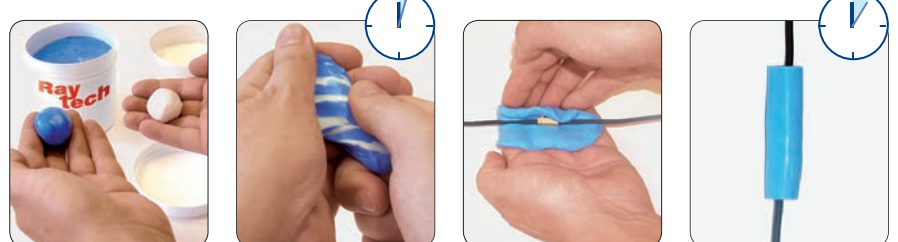
Bicomponent rubber in insulating, mouldable, self-extinguishing paste with high dielectric characteristics.

Thanks to Raytech's constant and careful research and development of new technologies comes Sky Plast, absolute technical innovation for covering, protecting, insulating, finishing and fireproofing any electrical and non-electrical component. Once the 2 components have been blended in a ratio of 1:1 (for max 2 min.) until uniform, it cross links quickly at room temperature in less than 5 minutes. After being wrapped around the component to be protected, Sky Plast quickly transforms into a layer of rubber with high dielectric and self-extinguishing characteristics.

- Mouldable, non-toxic and safe paste
- Low smoke and toxic and corrosive gases emission
- Able to replace taping, heat-shrinking, resin finishes
- Flexible and elastic
- Quickly ready for use



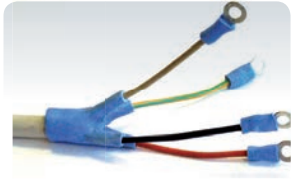
Installation sequence



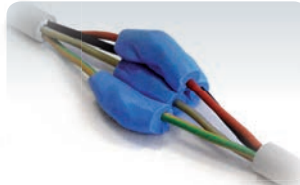
Installation examples



Cable gland sealing



Creation of LV terminals



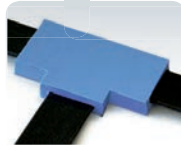
Insulation of multiple connections



Cable head protection



Conduit protection



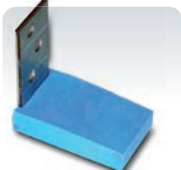
Drop line, bar, transformer through insulation



Tool insulation



Edge protection



On-site preparation of braces and supports



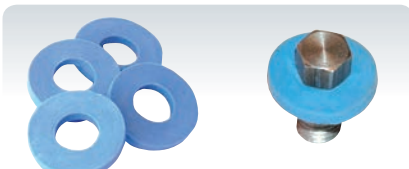
Preparation of deflectors, nozzles, flow deviators



Preparation on-site of expanders for inserts



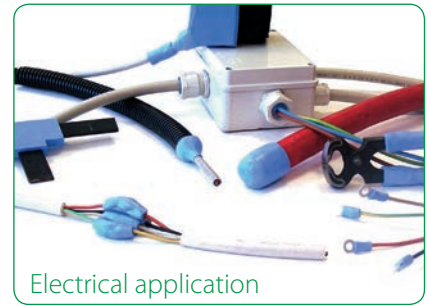
Preparation on-site of small moulds for reliefs



Preparation of bars, washers, round wire insulators



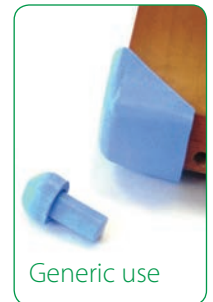
Preparation on-site of seals



Electrical application



Hydraulic application



Generic use

Sky Plast

Product	Colour	Package type	Total quantity
Sky Plast	●	2 bicomponent cans	500 gr
Sky Plast 250	●	2 bicomponent cans	250 gr



Ray Tech