

Plastic Compound



Now supplied in an easy to store, handy 1kg re-sealable tub, our Plastic Compound is as popular as ever.

Available in a choice of two colours either yellow or the softer green, they suit a wide variety of mechanical, electrical, or acoustic applications.

Designed as a general-purpose non-hardening, water resistant mastic void filler, this compound is especially suitable for electrical installation work with rubber or polyethylene cables where it may be necessary to protect parts from moisture or fumes.

Some examples of where this compound can be used include.

- Filling of conduit or Joint boxes and the sealing of other fittings in damp situations.
- Sound deadening of metal plates.
- Sealing the ends of plastic cables, I.E Aerial feeders.
- Forming low-pressure gaskets between mating faces.
- Sealing wiring looms at bulkheads.

- Provides a barrier against moisture or fume ingress.
- Indefinite plasticity and will not harden with age.
- Non-hazardous.
- Easily removed if necessary.
- Malleable - can easily be shaped around irregular surfaces.
- Choice of two colours Green or Yellow.

General Information Green Plastic

Appearance:	Green Plastic
Needle Penetration Test (WT Henley Specification):	70
Odour:	Typical of a natural vegetable oil
Boiling Point Range:	Above 300 deg. C
Flash Point:	Above 200 deg. C (open cup)
Flammability (Gas/Solid):	Not flammable at normal temperatures
Auto-Flammability:	May auto-ignite above 300 deg. C
Solubility (Water & Fat):	Insoluble in water, partial solubility in fats
Other:	Partially soluble in hydrocarbon solvents

General Information Yellow Plastic

Appearance:	Yellow Plastic
Needle Penetration Test (WT Henley Specification):	25
Odour:	Typical of a natural vegetable oil
Boiling Point Range:	Above 300 deg. C
Flash Point:	Above 200 deg. C (open cup)
Flammability (Gas/Solid):	Not flammable at normal temperatures
Auto-Flammability:	May auto-ignite above 300 deg. C
Solubility (Water & Fat):	Insoluble in water, limited solubility in fat
Other:	Partially soluble in hydrocarbon solvents

Special Notes

- 1) None of the constituents will leach to soil or groundwater. All products are produced from natural non- harmful components.
- 2) Our yellow grade of compound is designed to comply with M.O.D specification 0474/910 and Admiralty reference 9216.
- 3) Many other uses are possible. If in doubt, please contact our Technical Manager for more information.

Product Code	Description
53653-01	Green plastic Compound supplied in a 1kg tub
53653-02	Yellow plastic Compound supplied in a 1kg tub
53653-07	Yellow plastic Compound supplied in a 5kg pack
53653-09	Green plastic compound supplied in a 142gram pack

Note:

A range of bituminous compounds and mastic tapes are available, more details of which can be supplied on request.



WWW.CABLEJOINTS.CO.UK
THORNE & DERRICK UK
 TEL 0044 191 490 1547 FAX 0044 477 5371
 TEL 0044 117 977 4647 FAX 0044 977 5582
 WWW.THORNEANDDERRICK.CO.UK



General Note The equipment detailed in this publication should be installed by a suitably qualified person. WT Henley Limited reserves the right to make changes in product specification without notice or liability. All information is subject to WT Henley's own data and is considered accurate at time of going to print.

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