

Guide to our Fillers and Mastics



At Celtic Sustainables we stock a range of environmentally friendly fillers and Mastics that cover a wide range of applications including traditional lime plasters.

To help with choosing the correct product for your project, we have put together this handy guide.

	1. Celtic Fine Surface Putty Filler	2. Celtic Fine Surface Filler	3. Earthborn Casein filler	4. Osmo Wood filler	5. Osmo Gap Sealer	6. Osmo Exterior Sealer	7. Osmo Wood Putty	8. Burnt Sand Mastic
Internal Gypsum plaster	●	●	●		●			
Internal Lime Plaster	●	●	●		●			
Internal Woodwork				●	●			
Internal Seal Around Window & Door Frames								●
Internal Block Flooring							●	
External Lime Render Hairline Cracks	●	●	●					
External Cement Render Hairline Cracks		●						
External Woodwork						●		
External Seal Around Window & Door Frames						●		●

See below for descriptions of each product.

1. Celtic Fine Surface Putty Filler (wet mix, lime putty based)

Interior / Exterior Use

Vapour Permeable (Breathable)

Size: 2kg (1L) and 10kg (5L)

- Ready to Use.
- Suitable for small gaps and surface cracks in lime plasters and lime renders.
- Can be sanded to a premium smooth finish.

Ingredients: Hydrated lime and fine aggregate.

Drying time: Smooth surface with a wet filler knife after 1-2 hours.

Ready for sanding / decoration after 12 hours.



2. Celtic Fine Surface Filler (dry powder)

Interior / Exterior Use

Size: 1kg and 5kg

- Vapour Permeable (Breathable)
- Mix with Water.
- A general purpose filler suitable for Small gaps and surface cracks in most surfaces.
- Suitable for repairing cracks in traditional lime plasters.

Ingredients: mineral flour, prompt natural cement (which is vapour permeable) and a small amount of citric acid retarder which is added to slow down the rapid set of the natural cement.



3. Earthborn Casein filler

Interior / Exterior Use

Size: 500g and 2kg

- Vapour Permeable (Breathable)
- Mix with Water.
- General purpose filler suitable for Small gaps and surface cracks in most surfaces.
- Suitable for repairing cracks in traditional plasters.

Ingredients: Powdered marble, Lime hydrate, White cement, Cellulose, Clay, Casein

Drying time: 4-8 hours. Sand after 8 hours.



4. Osmo Wood filler

Interior Use – for wood

Size: 250g and 100g (100g available in limited colours)

- Ready to use (can be thinned with water if required). Available in different wood tones.
- Suitable for use with all Osmo products. The 'clear' filler (actually off-white in colour) can be stained.
- Multi-purpose edge-filler, wood putty, crack filler and sanding sealer all in one. It is waterbased, non-acrylic, non-flammable and non-toxic. It is heat and freeze-proof, will not crack, shrink, sink or fall out. Once dry the filler can be machined/drilled. It can be re-activated with water once dry so will require sealing (e.g Osmo Polyx Oil). Available in different wood tones.

Ingredients: Non-hazardous Mineral fillers and binders plus water.

Drying time: 30 minutes



5. Osmo Gap Sealer

Interior Use

Size: 310ml tube (requires standard sealant gun)

- Ready to use.
- An acrylic based sealer, suitable for internal projects only. Can be used for filling, fixing and repairing all manner of splits and gaps as well as sealing and filling joints on both finished and unfinished wood flooring, skirting and door thresholds.
- Not suitable for permanently wet areas.

Drying time: 1 hour



6. Osmo Exterior Sealer

Exterior Use

Ready to use.

Size: 310ml tube (requires standard sealant gun)

- A siliconised, one-part acrylic sealant that can be used for filling, fixing and repairing all manner of splits and gaps as well as sealing and filling joints on both finished and unfinished exterior wood, PVC and aluminium frames and joinery.
- Available in different wood tones.
- Remains elastic when dry.

Drying time: 20-30 mins, coatable after 1 hour



7. Osmo Wood Putty

Interior Use

Size: 5L

- Mix with Sanding Dust.
- A clear Polymer base sealer for filling cracks and joints on sanded parquet / woodblock flooring.
- NOT SUITABLE FOR PLANKWOOD OR SPRUNG FLOORING.
- Osmo Wood Putty is combined with clean sanding dust to create a paste and to ensure colour matching of the subsurface.

Ingredients: Polymer dispersion, bulking agent, emulsifiers, water.

Drying time: 30-60 mins.



8. Burnt Sand Mastic

Interior / Exterior Use

Size: 10L + 2.5L

- Burnt Sand Mastic is supplied in two parts (Burnt Sand and Linseed oil) to be mixed as required.
- Burnt Sand Mastic is a natural alternative to chemical mastics. It is used for sealing gaps between timber frames and Brick/Stone surrounds, in thicknesses up to 20mm. Traditionally it is applied with a small trowel.
- Does not require painting. Linseed oil based paint can be used to change colour once the mastic has cured.

Ingredients: Dried sand and boiled linseed oil

Drying time: Once mixed the mastic will begin to harden, so it is advisable to only mix the required amount for a couple of hours work.



You can find all of these fillers and many more environmentally friendly products on our website:

www.celticsustainables.co.uk



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