Boss Fillers

Product Data Sheet

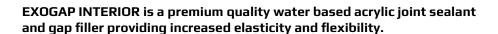
ExcGap Interior

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ExcGap Interior

Flexible interior acrylic gap filler





Quick facts:

- Density 1.6q/cm3
- Skin Time 5~10min
- Curing time 2mm/24h

- Elongation at break 100%
- Application temperature range 5°C to 40°C
- Service temperature range -10°C to 70°C

Product Features:

- Excellent adhesion to most materials.
- Water clean-up of uncured sealant.
- Permanently flexible.

- Overcoat with water or oil-based paints.
- Non-toxic and low VOC.
- Single component.

Uses:

Suitable for filling low movement interior joints and cracks around brick, concrete, plasterboard, windows, and door frames. Adheres to glass, wood, aluminium, brick, concrete, plasterboard, ceramic, and painted surfaces.

Notes:

ExoGap Interior has a higher density than most gap fillers, offering less shrinkage and longer moisture resistance.

Preparation:

- **Timber:** Ensure gaps are clean and dry. Filler will adhere well to bare timber, but pre-priming of timber is recommended where moisture ingress may be a concern.
- Metals: Degrease surfaces if necessary. Use an abrasive cleaning method such as blasting, sanding, grinding, wire brushing, etching etc to provide a clean bright surface. Prime with metal etch primer.
- **Fibreglass & GRP:** Degrease and cross hatch sand with 60-100 grit paper. Polyester must be fully cured. Take special care to remove any surface wax. Remove sanding dust. Prime with etch primer.
- Particleboard & MDF: Prepare as per timber.
- **Fibre cement boards & panels:** Ensure gaps are clean and dry. Take extra care to remove dust so that the filler can adhere to solid substrate. Where cohesion of the substrate is a concern pre-priming the gaps with a specialized fibre cement sealer is recommended.

Application:

Using a caulking gun, apply product directly from the cartridge to the prepared substrate. Do not overfill. Form a smooth finish by wiping with a slightly damp cloth before the product skins. Wait for full cure before painting. Apply 2 topcoats at a minimum dry film build of 25 microns per coat.

Limitations and Recommendations:

- Humidity and rain. Product remains water soluble until cured and will not perform well under humid
 or wet conditions. Once cured the product will resist moisture ingress but should be sealed with a
 quality paint system as soon as practicable. Not generally recommended in exterior applications, use
 GapShot Exterior. Application under 6 degrees is not recommended.
- **Substrate temperature must be considered.** Even when the atmosphere is warm, the substrate may remain cold, particularly in shaded areas. Cold substrates will extend cure time or may halt it altogether.
- May not be suitable for use with paint colours darker than LRV45%. Check the substrate
 manufacturers specification before deciding on colours. As a rule, colours darker than LRV45% are not
 recommended on timber substrates. Substrates painted with colours darker than the substrate's
 recommended LRV limit may warp or expand, causing distortion or popping of the filler.
- Wait until fully cured before painting. Wet paint will soften or dissolve the product prior to full cure.

Precautions:

- Do not store in direct sunlight or near other sources of heat.
- Rinse eyes with water and wash skin with soap and water.
- Ensure adequate ventilation and use a respirator and safety glasses when sanding. Do not breath sanding dust.
- Keep out of reach of children.