

Technical Data Sheet

ActiSeal



DESCRIPTION

ActiSeal is a trowel grade sodium bentonite sealant and is formulated with sodium bentonite & butyl-rubber.

With the consistency of a thick grease ActiSeal is suitable for a range of surface preparation, void plugging and detailing waterproofing applications. When ActiSeal comes in contact with water it will swell & seal.

ActiSeal is formulated for use on structural concrete, masonry & most metal surfaces.

TYPICAL USES

- Sealing Compound – waterproofing terminations, continuity details, etc.
- Levelling Coat – for filling/levelling irregular substrate surfaces, etc.
- Void Filler – for minor defects in concrete substrate

PACKAGING

ActiSeal - 25kg / 20L tub, 36 No. tubs per pallet

Yield

40mm x 40mm fillet = 20m per tub

5mm x 50mm bed = 75m per tub

STORAGE

All products should be stored away from direct heat in dry conditions, under cover and away from the possibility of damage or premature contact with water. Store product above 4°C prior to use.

HEALTH & SAFETY

Always refer to Materials Safety Data Sheets before use or consult with manufacturer.

APPLICATION

General – All surfaces to receive ActiSeal should be dry free of dirt, grease, rust, oil, curing agents or other contaminants.

Apply ActiSeal prior to installation of waterproofing membrane, unless in accordance with specific approved detail.

ActiSeal can be applied to structural concrete surfaces, as soon as the formwork has been removed.

LIMITATIONS

- ActiSeal is not designed to function as an expansion joint sealant.
- ActiSeal is not an adhesive.
- ActiSeal should not be left exposed for prolonged period prior to concrete or backfill placement.
- Use ActiSeal in applications with adequate confinement only. Backfilled soils should be of fully compactable well graded materials.

TECHNICAL NOTE

This data sheet is for general guidance purposes only and may not be appropriate for certain conditions.

Conditions of use are beyond our control therefore we cannot warrant the results to be obtained. The information given was correct at the time of issue. However, we are committed to continually improving products and reserve the right to change product specifications.

For latest information contact GDA-UK.