

SAFEGUARD



Chemicals S.A.

Manufacturers & Distributors of Waterproofing & Dampproofing Products. Reg
No 2005/149627/23

FILLET SEAL

A cement-based product for wall/floor joints

FILLET SEAL

A cement based, rapid curing, non shrink hydraulic setting powder. Used at points of stress i.e. floor/wall junction and applied normally by trowel. Applied at a rate of 3-5 linear metres per 5 kgs subject to site conditions and requirements.

ADVANTAGES

Non-shrink
Adjustable consistency
Proven and predicatable performance
High bond strength to steel and concrete
Early strength development even at flowable consistency
Impermeable

METHOD OF USE

The surface must be free of oil, dust, dirt, paint curing compounds and clean and free of all friable material or other contaminants that could impair adhesion.

Soak area to be treated to minimise absorption. Surface should be damp but free of standing water.

MIXING

Damp down the inside of the mixing container with clean water prior to mixing the initial batch of Fillet Seal. Ensure that the mixer is damp but free of standing water. Add 1kg of Fillet Seal to 150 ml of water. Adjust for smaller quantities. Mix continuously for 3-5 minutes until a smooth, uniform, lump-free consistency is achieved.

DO NOT OVERWORK AND AVOID USING MECHANICAL VIBRATION. A slow speed drill with a mixing paddle may be used.

UNDER NO CIRCUMSTANCES SHOULD FILLET SEAL BE RETEMPERED BY THE ADDITION OF WATER.

APPLICATION

Dampen surface where necessary and force in Fillet Seal and finish with a fillet trowel. Where water pressure is highest, work towards point of greatest pressure and finish by hand, forcing material against water pressure until set. Cut off excess material from face within 3 minutes. Dampen fillet after application.

CURING

Dampen fillet until fully cured. Ideally cover with wet hessian.

LIMITATIONS

The temperature of the fillet and the elements coming into contact with the fillet should be in the range +5°C to 35°C.

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All products should be used in accordance with the manufacturer's instructions. Whilst any information and/or specification contained herein, is to the best of our knowledge, true and accurate, no warranty is given, or implied in connection with any recommendations, or suggestions made by us, our representatives, agents or distributors as every possible variation in the method of its use or conditions under which it is applied cannot be anticipated.

PRODUCT DATA

Initial Set: 3 Minutes

Working Time: 2.5 Minutes at 20 degrees centigrade

PACKAGING

5kg bags or buckets

HEALTH & SAFETY

Cementitious based materials can be hazardous to health. Wear protection or masks when mixing dry powder. Use in ventilated area. Wear gloves or barrier cream if allergic to cement based products

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