KingProof ® PV Socket

Polyvinylchloride (PVC) control socket.

DESCRIPTION

KingProof PV Socket is a flanged injection socket for waterproofing membranes that creates an integrated injection point for possible future repair works.

APPLICATIONS

KingProof PV Socket can be used for:
Waterproofing membrane repairs by injection.
Component of vacuum control system.

ADVANTAGES

Easily hot air welded on PVC based membranes.
Reinforcing ribs in the bottom to keep the pipe lifted from the base at all times.
UV resistant.

METHOD OF USE

KingProof PV Socket must be installed by experienced and qualified personnel.

Surface Preparation
Surfaces should be clean, sound and dry. Remove any poorly attached materials or contaminations.

Application
Use a manual hot air welding machine to weld KingProof PV Socket over the membrane Adjust the temperature and speed of the air welding machine according to the ambient temperature.

KingProof PV Socket is only spot welded to the PVC membrane.

PACKAGING

KingProof PV Socket has a 182 mm diameter.

TECHNICAL PROPERTIES

Colour:	White
Shore A Hardness: ISO 868, ASTM D2240	75 ± 3
Specific gravity: ISO 1183, ASTM D792	1.25 ± 0.05 g/cm^3
Tensile strength: ISO 527, ASTM D638	15 MPa
Elongation at break: ISO 527, ASTM D638	390%
Cold flexibility:	-25 ± 2°C

STORAGE

Shelf life is 1 year when stored under cover, out of direct sunlight and protected from extremes of temperature.

Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging. For specific storage advice consult KingKrete's Technical Services Department.

HEALTH AND SAFETY

As with all chemical products, care should be taken during use and storage to avoid contact with eyes, mouth, skin and foodstuffs. Treat splashes to eyes and skin immediately. If accidentally ingested, seek medical attention. Reseal containers after use. Use in well ventilated areas and avoid inhalation.

NOTE

Field service, where provided, does not constitute supervisory responsibility. For additional information contact your local KingKrete representative.

KingKrete Inc. reserves the right to have the true cause of any difficulty determined by accepted test methods.

QUALITY AND CARE

All products originating from KingKrete's

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manufacturing facilities are manufactured under a management system independently certified to conform to the requirements of the quality standard ISO 9001.

* Properties listed are based on laboratory-controlled tests.

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KK-SA-03.1-PF-PVSocket-R3-2601

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