

MasterSeal® 950

PVC Waterstop for Compartmentalisation

DESCRIPTION

MasterSeal 950 is a compartmentalization waterstop extruded from high grade PVC compound, compatible with the **MasterSeal PVC** geo-membranes.

PRIMARY USES

MasterSeal 950 is designed to provide a complete sealing network for compartmentalisation in water retaining and water excluding in-situ concrete structures, when used in conjunction with **MasterSeal PVC** geo-membranes. The profile is supplied in straight lengths to be joined by welding on site.

The use of **MasterSeal 950** prevents the passage of water into adjacent compartments in case of leakage.

ADVANTAGES

- Simple on-site welding.
- Acts as a stop-end for injection grout when used at location of construction joints
- Controls and retains leakage at specific locations.

DESIGN CONSIDERATIONS

MasterSeal 950 combines all the accepted and proven principals of PVC Waterstop with a fourfin tortuous path design.

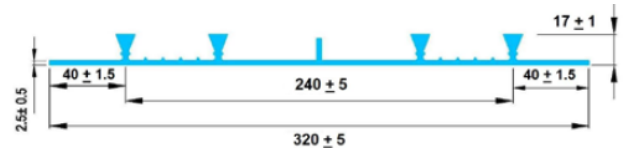
SUPPLY / ESTIMATING

MasterSeal 950 profiles are supplied in 15 Metre rolls. Dimensions of profiles may vary due to mould restraints.

TECHNICAL DATA*

	Test Method	Unit	Value
Hardness	ISO 868	Shore A	83 +/-3
Weight per 1m length		kg	2
Tensile strength	ISO 527	N/mm ²	≥13
Breaking strain	ISO 527	%	280
PVC BLUE			

DIMENSIONS



All dimensions in mm

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NOTE

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

Master Builders Solutions reserves the right to have the true cause of any difficulty determined by accepted test methods.

QUALITY AND CARE

All Master Builders Solutions Products are manufactured under a management system independently certified to conform to the requirements of the quality, environmental and occupational health and safety standards of ISO 9001 and Master Builders Solutions ESHQ recommendations.

* Properties listed are based on laboratory controlled tests.

® = Registered trademark of the MBCC-Group in many countries

CONTACT

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Disclaimer:

In view of widely varying site conditions and fields of application of our products, this technical data sheet is meant to provide general application guidelines only. This information is based on our present knowledge and experience. The customer is not released from the obligation to conduct careful testing of suitability and possible application for the intended use. The customer is obliged to contact the technical help-line for fields of application not expressly stated in the technical data sheet under "Fields of Application". Use of the product beyond the fields of application as stated in the technical data sheet without previous consultation with Master Builders Solutions and possible resulting damages are in the sole responsibility of the customer.

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