



Specification document: DMC Well Box (EN124 B125 and C250) Monitoring Well Box

Background

The Dough moulding compound (DMC) Well Box hold SABS certification and conforms to the SANS 1882:2003 standard. DMC formulation is a combination of resin, catalysts, fillers, pigments and UV stabilisers.

The Well Box is for applications in Fibre Networks and other utilities.

Manufacture process

Products are Compression moulded through a process called Dough moulding, utilising highly compressive forces coupled with high heat and advanced moulding techniques.

Benefits

- Precision moulding ensures identical product
- UV stability
- High tensile, flexural and compressive strengths (specific density 2.2)
- Non corrosive/ non-combustible/non-conductive
- Zero expansion/ contraction of products
- Usage for roadways/ carriageways
- Lockable

Technical	
Cover and frame:	7kg
Dimensions:	165mm x 165mm (square), 165mm diameter (round)
Duty class:	Heavy duty
Force (KN):	135KN (EN124 B125 and C250 also available)



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