

FC13594-001 Issue 1

Technical Opinion Summary



This is to certify that the specimen described below has been examined by BRANZ on behalf of the sponsor.

Sponsor

Balco, Inc.
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Kansas 67217
USA

Reference BRANZ Reports FC13594-001 Issue 1

Referenced Standard AS 1530.4:2014

Specimen Name: Balco MetaFlex® Pro range of fire resistant barrier systems

Specimen Description: Refer to the relevant Balco technical data sheets for the specific construction details of the MetaFlex® fire barrier systems.

Orientation: Exposure from either side for walls and from the underside for floors

The assessed results were as follows

Fire Barrier	Floor/Wall	Movement Range	FRL*	EI#
MPF2H MetaFlex® Pro	Floor to Floor	8" / 203 mm Maximum to 36" / 914 mm Maximum	-/120/120	120
MPSF2H MetaFlex® Pro Shear	Floor to Floor	8" / 203 mm Maximum to 36" / 914 mm Maximum	-/120/120	120
MPSF2H MetaFlex® Pro Shear MAX	Floor to Floor	39" / 990 mm Maximum to 72" / 1,829 mm Maximum	-/120/120	120
MPUF2H MetaFlex® Pro Undermount	Floor to Floor	8" / 203 mm Maximum to 36" / 914 mm Maximum	-/120/120	120
MPF3H MetaFlex® Pro	Floor to Floor	8" / 203 mm Maximum to 18" / 457 mm Maximum	-/180/180	180
MPSF3H MetaFlex® Pro Shear MAX	Floor to Floor	39" / 990 mm Maximum to 72" / 1,829 mm Maximum	-/180/180	180
MPW2H MetaFlex® Wall Barrier System	Wall	39" / 990 mm Maximum to 72" / 1,829 mm Maximum	-/120/120	120

Note * FRL = Fire Resistance Level # = Integrity and Insulation

Issued by

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Regulatory authorities are advised to examine test reports before approving any product.

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Expiry Date

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