



## CERTIFICATE OF SELECTIVE PALLET RACKING TESTS

For:  
Godrej Storage Solutions,  
No. 1, SIDCO Industrial Estate,  
Ambattur,  
Chennai,  
Tamil Nadu,  
INDIA-600 098

Tests were conducted at the Godrej Research & Development Laboratory – Chennai, with confirmatory tests carried out at Cowen Associates Ltd. test facility at Shropshire - UK and at The University of Sheffield – UK on sample components provided from the Godrej Selective Pallet Racking range.

### GODREJ UPRIGHTS

#### TESTED FOR:- COMPRESSION CAPACITY

TESTED COMPONENTS	TESTED TO	TECHNICAL FILE REPORT
GMH 1.6mm thick*	SEMA/EN15512	GSR 2
GMH 1.8mm thick*	SEMA/EN15512	GSR 2
GHH 1.8mm thick*	SEMA/EN15512	GSR 2
GHH 2.0mm thick*	SEMA/EN15512	GSR 2
GHH 2.5mm thick*	SEMA/EN15512	GSR 2

\* For length of 300 / 1000 / 1500 and 2700mm

### GODREJ BEAMS

#### TESTED FOR:- BEAM END CONNECTOR SHEAR, STIFFNESS AND MOMENT BEAM LOCKING SHEAR CAPACITY

TESTED COMPONENTS	TESTED TO	TECHNICAL FILE REPORT
GB 75	SEMA/EN15512	GSR 6, GSR 7, GSR 8, GSR 9
GB 87.5	SEMA/EN15512	GSR 6, GSR 7, GSR 8, GSR 9
GB 100	SEMA/EN15512	GSR 6, GSR 7, GSR 8, GSR 9
GB 110	SEMA/EN15512	GSR 6, GSR 7, GSR 8, GSR 9
GB 125	SEMA/EN15512	GSR 6, GSR 7, GSR 8, GSR 9
GB 150	SEMA/EN15512	GSR 6, GSR 7, GSR 8, GSR 9
GB 175	SEMA/EN15512	GSR 6, GSR 7, GSR 8, GSR 9
GHEM 100	SEMA/EN15512	GSR 6, GSR 7, GSR 8, GSR 9
GHEM 110	SEMA/EN15512	GSR 6, GSR 7, GSR 8, GSR 9
GHEM 115	SEMA/EN15512	GSR 6, GSR 7, GSR 8, GSR 9

We confirm and certify that the tests were conducted in conformance with the SEMA code and to EN15512 and results are given in Godrej Selective Pallet Racking reports as mentioned above.

Cowen Associates Limited is an independent Civil and Structural Engineering consultancy company specialising in storage products. Directors Steve Cowen and Colin Hinton have extensive experience in this field and independently chair various technical committees of SEMA, ERF-FEM and CEN.

**Steve Cowen**  
Director

Signature: .....

Date: 27 / 11 / 2012

**Colin Hinton**  
Director

Signature: .....

Date: 27 / 11 / 2012