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Test Report

No. 400.389

Vienna, 2009-06-10

Applicant
JMJ BULK PACKAGING LTD
16 Earlstrees Road
Earlstrees Industrial Estate
CORBY
GB-NN17 4AZ Northamptonshire

Manufactor
TRANSPAC ASIA PVT LTD
150, 6TH MAIN, INDUSTRIAL SUBURB
YESWANTPUR
IN-560022 BANGALORE

Test sample

Type	Megaeasy U-panel tunnel lift bag
Dimensions	75 x 85 x 95 cm
Fabric	120 g/m² uncoated
Suspension	tunnel 4.PP webbing 30 mm

Designation
Single trip, EN 21898
SWL = 1000kg, SF = 5:1

Scope of Application
The results given in this test report have been obtained under the specific conditions of the individual tests. As a rule they are not the only criteria for assessing the product in question and its suitability for a specific purpose of application.

Required test
Type Tests according to EN 21898

Annexe B	Cyclic top lift test plus final load to failure (tunnel)
Annexe C	Compression test

Performance
Cyclic top lift: The FIBCs were filled with plastic granulate and tested according to Annexe B using the appropriate test of 30 cycles plus a final cycle.
Compression: The FIBC was filled with plastic granulate and tested according to Annexe C007 for not less than 6 hours.

Test results
Cyclic top lift: the FIBCs showed no kind of leakage after 30 cycles at the test load of 19,6 kN (2000 kg) when applying a load of 49,55 kN (5050 kg) the vertical fabric under the tunnel seam tore.
Compression: The FIBCs showed no kind of leakage after the compression test with the test load of 4000 kg.

All requirements for **Single trip FIBC** with **SWL = 1000 kg** and **SF = 5:1** are fulfilled.

Notes
This certificate expires on 10.06.2012

Responsible for Testing
Ing. M. Bichler

Director in Charge
Dipl.-Ing. Dr. Helmut Baumann

Test reports may be made available to third parties, either free of cost or against payment, provided the full wording of the Inspection Report is given and *ofi* is expressly named as the author.
Any test results given shall only relate to the samples tested.
All tests carried out are subject to a quality assurance programme according to EN ISO IEC 17 025.
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A PIZ

Any non-accredited procedures applied have been specified accordingly.

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