

# CERTIFICATE OF CONFORMITY

Issued by: TUV NEL Ltd.  
Mechanical Testing Facility

Certificate No.: 101158

Date of Issue : 29 August, 2006  
Date of Expiry : 25 August, 2009



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Approved Signatories

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(Test Engineer)

## TESTING OF A TYPE: **VP1** SINGLE-TRIP CIRCULAR WOVEN POLYPROPYLENE FIBC DESIGN TO BS EN 1898 : 2001

**Certificate Holder** Veer Plastics Pvt. Ltd.

**Plant Address** Block No. 327, Santej Vadsar Road, District Kalol, India.

**Date(s) of Receipt** 7 August 2006

**Date(s) of Test** 25 August 2006

**Sample Ref.** FACH 1+2

**Project No.** FIB600

**FIBC Description** 88<sup>2</sup> x 89 cm high Flexible Intermediate Bulk Container. 'U' + 2 side panel construction. Produced from circular woven polypropylene fabric. 80 cm fill height. Lifted on 4 x 36 mm 12.5 kN polypropylene webbing loops, sewn down 40 and 70 cm externally into corner seams. 30 cm loop height. Open top. Plain square integral base. 4500 denier polypropylene overedge plus 3000/3200 denier double lock stitch (body/base/loops). 130 g/m<sup>2</sup> polypropylene body/base fabric. **1000 kg SWL / 5:1 SF.**

**Test Standard** Testing was carried out in NEL test machines D5 and D7 using the methods in accordance with the performance requirements of BS EN 1898 : 2001.

**Sample Selection** Testing was carried out on two samples supplied by client.

### Table of Results

REFERENCE	HEIGHT	TEST DESCRIPTION	MIN. / TEST LOAD	TEST No.	DATE
Annex B	89 cm	30 cycles at 2:1 (2,000 kgf.), 31st cycle to destruction	61.6 kN (6,281 kgf.)	FACH 1	25/8/06
Annex C	89 cm	Compression to SWL x 4 (4,000 kgf.) for 6 hours	39.5 KN (4,027 kgf.)	FACH 2	25/8/06

**Comments** This certificate refers to a series of two tests which, when taken together show compliance with the performance requirements of BSEN 1898 : 2001 for a height of 89 cm. Test graphs have been reproduced overleaf.

### Distribution

Veer Plastics Pvt. Ltd.	1 copy
Project File – NEL	1 copy

Tested by R. Hone

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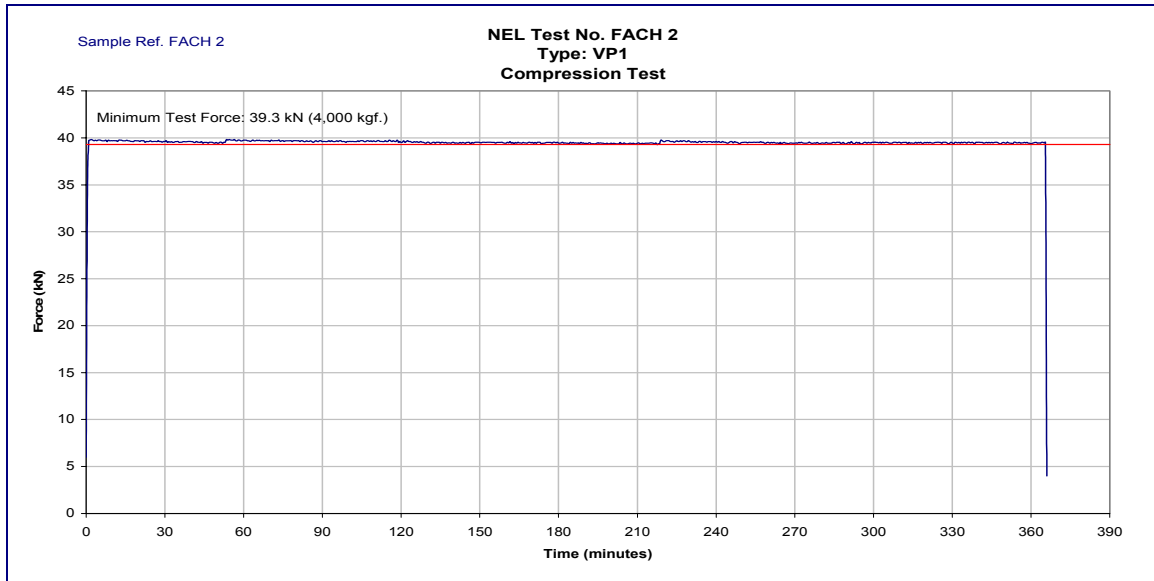
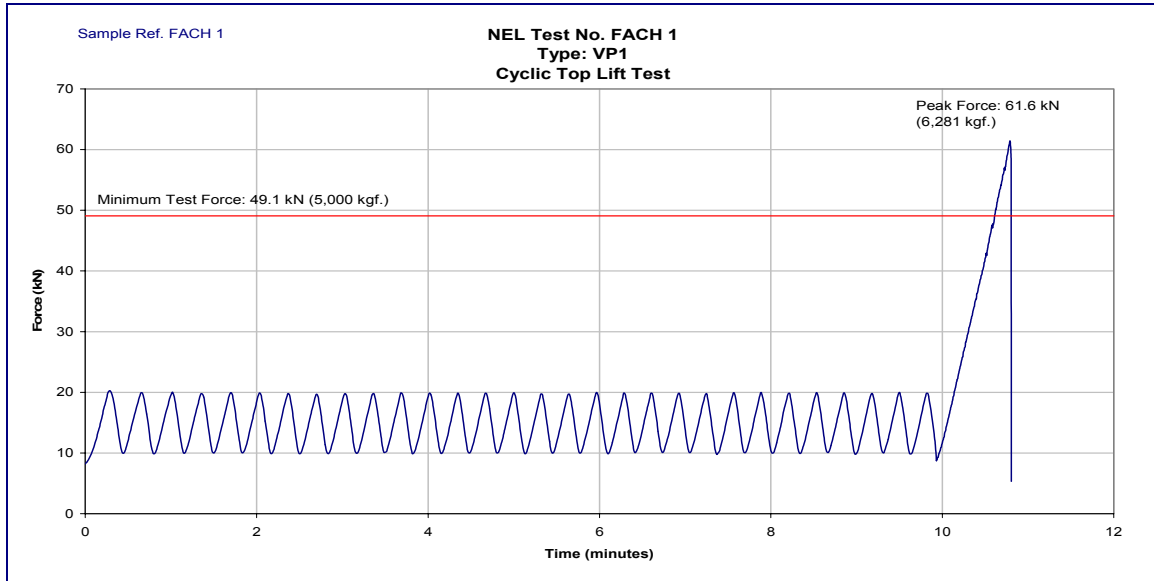
QC5/JAN01

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\*\*\*End of Certificate\*\*\*