



TESTING LABORATORY
Cejl 480/12, 602 00 Brno, Czech Republic

TESTING LABORATORY 1001
accredited according to ČSN EN ISO/IEC 17025:2018 by the Czech Accreditation Institute

TEST REPORT

AZL 24/1403-03

CUSTOMER: **PET HARDWARE**
Grymovská 256/1a
750 02 Přerov

SAMPLE: **Coated rope CR06/NO**
(according to the customer order) Diameter: 6 mm
Colour: neon orange

Coated rope CR08/NY
Diameter: 8 mm
Colour: neon yellow

Flexible coated rope CR-SOFT06/B
Diameter: 6 mm
Colour: black

**CONDITIONS OF
APPLICATION OF THE TEST
REPORT:**

The laboratory is not responsible for information supplied by the customer that may affect the validity of test results.

Test Report contains results of the tests related to the submitted sample only. Sampling has been done by the customer. The Report may not be reproduced in any way other than as a complete set. Reproduction of certain parts of the Report is subject to approval of the test laboratory, which has issued it. All information about subcontracted tests results or unaccredited test methods is presented in text part of the test report. Unless otherwise stated, all tests were performed at the address, listed in the header.

PREPARED BY:
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Determination of maximum force and elongation at maximum force
was performed according to ČSN EN ISO 13934-1 (Strip method)

- conditioning: temperature (20±2) °C; RH (65±4) %
- specimens state: conditioned
- gauge length used: 200 mm
- specimens' width: 6 mm, 8 mm
- rate of extension used: 100 mm.min⁻¹
- pretention applied: 10 N
- specimens tested: 5 each strap
- specimens rejected: 0

Results	longitudinal direction
CR06/NO – Coated rope, diameter 6 mm	
Arithmetic mean of the maximum force (N)	3400
. coefficient of variation (%)	2,9
Arithmetic mean of the elongation at maximum force (%)	18
. coefficient of variation (%)	2,3
CR08/NY – Coated rope, diameter 8 mm	
Arithmetic mean of the maximum force (N)	3600
. coefficient of variation (%)	4,3
Arithmetic mean of the elongation at maximum force (%)	31,5
. coefficient of variation (%)	4,6
CR-SOFT06/B – Flexible coated rope	
Arithmetic mean of the maximum force (N)	2700
. coefficient of variation (%)	4,3
Arithmetic mean of the elongation at maximum force (%)	16
. coefficient of variation (%)	3,5

Approved by:


Renata Čermáková
Head of the mechanical testing laboratory

End of report

