



# SCRUBBA

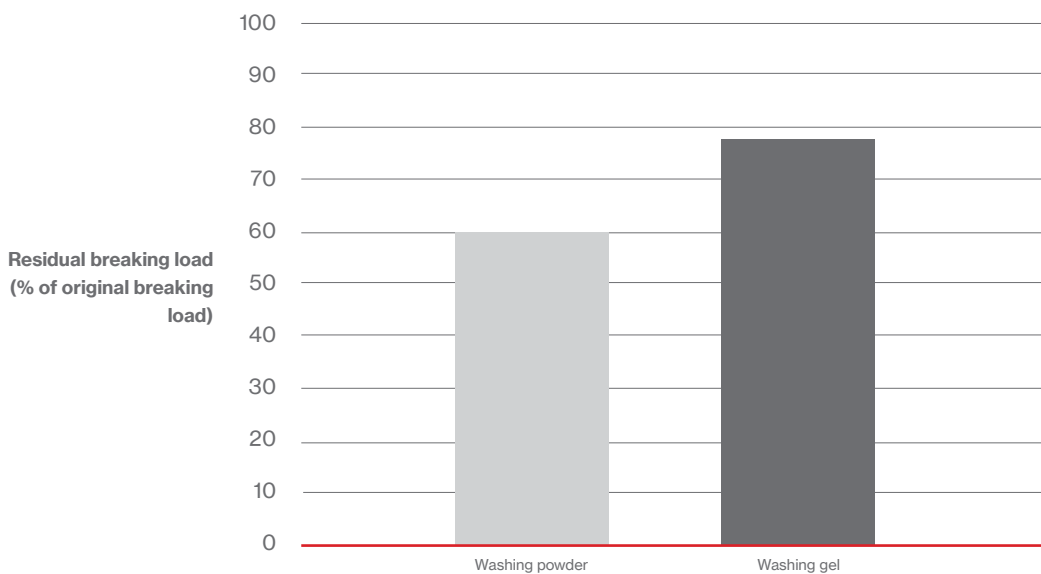
Detergent for your fiber rope

# DETERGENT FOR YOUR FIBER ROPE

Washing a rope has an impact on the residual strength, therefore the choice of detergent is vital. TEUFELBERGER has developed a detergent specifically formulated for fiber ropes that protects the fibers from damage and retains service life without compromising strength.

The table below shows a comparison of various detergents used to wash a sample of unused polyester rope. Our tests reveal after eight washings with powder detergent a resulting decrease in residual strength of 42%. In comparison, washing gel is achieving better results but still reduced tensile strength by 22%!

Comparison of detergents - loss of breaking load of a polyester rope



As a result of these studies, we present proudly our rope detergent

## SCRUBBA!

**⚠ WARNING!**

Using these products may involve hazards. Therefore, use our products only for the purposes they are designed for. Customers must ensure that all users are familiar with the correct use and the necessary safety precautions. Keep in mind that any of the products may cause damage or harm when misused.

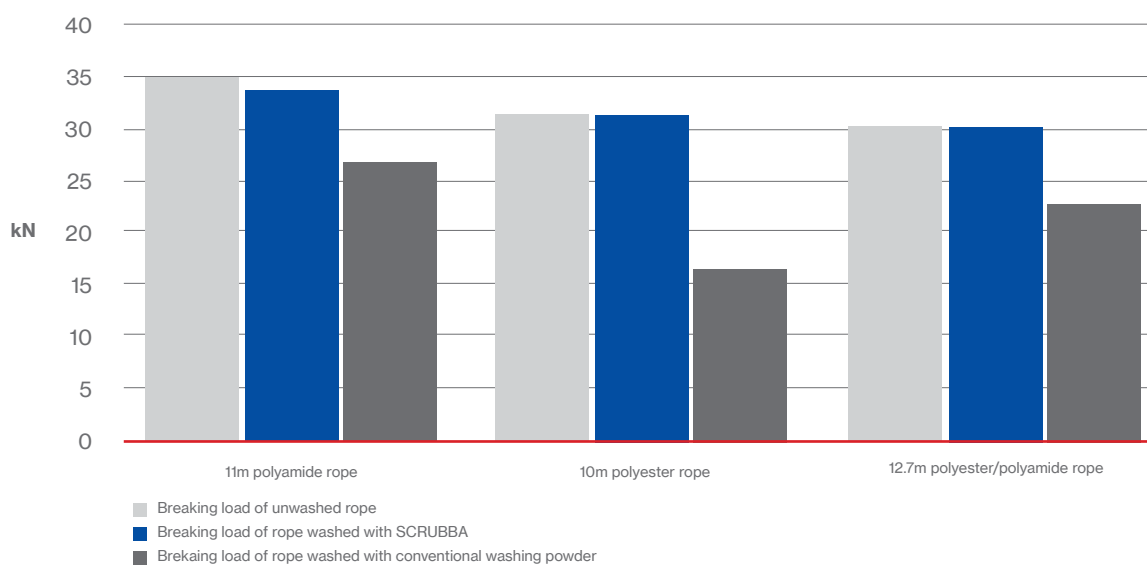
TEUFELBERGER® and 拖飞宝® are internationally registered trademarks of the TEUFELBERGER Group.

Subject to technical modifications, typesetting and printing errors.

# SCRUBBA – Confidence in Test Results

Due to its carefully harmonized ingredients, SCRUBBA ensures that your safety and climbing ropes are gently cleaned while protecting the fibers from damage. This has been confirmed by washing tests carried out in the laboratory.

## Washing tests with SCRUBBA



## Our recommendations for washing ropes with SCRUBBA:

- ✓ Don't wash the rope more often than absolutely necessary!
- ✓ Use 75 ml of SCRUBBA rope detergent in the washing machine, or 10 ml in 10 l for hand wash.
- ✓ Wash your rope at a max. temperature of 30°C/86°F!
- ✓ Use the wool cycle of your washing machine.
- ✓ Make sure to rinse the rope thoroughly in clear water.
- ✓ Spin-dry ropes only if quick drying is required.
- ✓ Afterwards, allow the ropes to dry naturally.
- ✓ Don't expose ropes to direct sunlight.
- ✓ Don't dry ropes near heat sources or in the tumble drier.

## Features and details

- ✓ Contents: 1,000 ml
- ✓ Storage:
  - Protect from sunlight
  - In original bottle at room temperature (at least 15°C/59°F)
- ✓ Ingredients:
  - 15-30% soap, < 5% scents (butylphenyl methylpropional, hexyl cinnamal), preservatives (benzisothiazolinone, methylisothiazolinone)

**CONTACTS:**

**Angela Sipos (BU Manager)**

angela.sipos@teufelberger, +43 7242 413-179

**Anna Aschauer (Customer Service)**

anna.aschauer@teufelberger.com, +43 7242 413-186

**Regina Costa (Market Manager USA)**

regina.costa@teufelberger.com, +1 508 730 4536

**TEUFELBERGER Fiber Robe GmbH.**

Vogelweiderstraße 50

4600 Wels, Austria

Phone: +43 (0) 7242 413-0

Fax: +43 (0) 7242 413-91 169

fiberrope@teufelberger.com

[www.teufelberger.com](http://www.teufelberger.com)

