

DRYWALK® WAS-1 – Fatliquoring Agent for Waterproof Leathers

Features

DRYWALK® WAS-1 is a viscous white emulsion based on a combination of synthetic fatty substances.

Charge: Anionic.

Light-fastness: Very good.

Heat resistance: Good.

Handling & storage:

Wear goggles and gloves during handling. ALWAYS STIR BEFORE USE and close containers tightly afterwards.

Can be stored for about 1 year (from date of production) if kept between 10°C and 35°C. IN ANY CASE PROTECT FROM FROST.

Stability in mineral tanning floats: Not stable.

Method of diluting: **DRYWALK® WAS-1** is diluted by stirring water at 60 °C at a ratio of 1:4 into the product.

Benefits

DRYWALK® WAS-1 is a special waterproofing fatliquor for chrome tanned and combination tanned leather. It is applied when high Bally penetrometer and Maeser flexes are required.

It can be used on dyed or white shoe upper leather.

Applied correctly according to recommendations and in combination with e. g. **MAGNOPAL® SOF**, the product is suitable also for the fatliquoring of washable shoe upper leather.

DRYWALK® WAS-1 is best applied in low floats at temperatures around 30 - 40 °C. Prior to its addition, 0.3 - 0.5 % ammonia should be added to the float and run for 5 - 10 mins.

For maximum waterproofing figures **DRYWALK® WAS-1** must be

a) fixed with mineral tanning salts in a fresh bath, after acidification.

b) given a thorough final wash in order to remove unwanted salts from the leather.

Application

Waterproof shoe upper leather

(Climbing boots etc.)

9.0 - 11.0% **DRYWALK® WAS-1**

Water repellent shoe splits

Pre-fatliquoring

5.0% **DRYWALK® WAS-1**

2.0% **CORIPOL® BZE**

Main-fatliquoring

5.0% **DRYWALK® WAS-1**

Partly waterproof side leather

7.0% **DRYWALK® WAS-1**

3.0% **CORIPOL® BZE**

Motorcycle garment nappa

6.0 - 8.0% **DRYWALK® WAS-1**

2.0 - 4.0% **DRYWALK® IN**

2.0 - 4.0% **MAGNOPAL® SOF**

(% based on shaved weight)

DRYWALK® WAS-1 - Product Characteristics

Trade form at 20°C	emulsion
Appearance at 20°C	white viscous emulsion
Water Content (%)	approx. 43
pH – value (100g/l)	approx. 8.5

This information is for guidance only.
A Product Specification is available on request.

Regarding toxicological and ecological data see the safety data sheet of above product.

2

DRYWALK®, MAGNOPAL® and CORIPOL® are registered or filed trademarks owned by or licensed to TFL in most countries.

Above data are based on the current state of knowledge. However, buyer is not released from his obligation to examine the material on receipt. Seller makes no warranty of merchantability or fitness for practical use or application