

# SOLUTION

## STL-NL4



กาวย่อสายพานล่ำเสียง แบบวิธีต่อร้อน หรือเรียกว่า Hot Vulcanizing โดยกาวย่อสายพานจะทำหน้าที่ประสานยางดิบ ใล่ลวด และ ยางของสายพานให้ยึดเกาะกัน

กาวย่อตัวนี้ออกแบบมาเพื่อต่อสายพานแบบ Steel Cord โดยตัวกาวย่อจะยึดเกาะลวดใบได้ดีเยี่ยม ทำให้รอยต่อทนทาน

สามารถใช้กับสายพานดังต่อไปนี้

1. สายพานทนสึกทุกเกรด Wear Resistance
2. สายพานทนไฟลาม DIN-K Flame Retardant
3. สายพานทนความร้อน 130C Heat Resistance

โดยบริษัทจำหน่ายเป็นถัง ถังละ 7kg. เปิดแล้ว ใช้ไม่หมดสามารถปิดฝาถังแล้วเก็บใช้งานในครั้งต่อไปได้

เป็นสินค้าที่ประเทศ Germany ภายใต้มาตรฐาน REACH

# PRODUCT INFORMATION

## SOLUTION STL-NL4

### FIELDS OF APPLICATION

SOLUTION STL-NL4 is a single-component solution on a natural rubber basis. It is especially suitable for the hot splicing and hot repair of steel cord conveyor belts in standard, K and conditionally HR quality (max. 110°C, short term 130°C).

### PRODUCT DESCRIPTION

Polymer basis: Natural rubber  
Solvent: Naphtha  
Color: Black  
Viscosity: Approx. 1100 mPa s  
Solid material content: Approx. 17 %  
Specific weight: 0.75 g/cm<sup>3</sup>

### PRODUCT ADVANTAGES

- Good brush ability
- High yield
- Long shelf life

### SAFETY NOTES

Use only in thoroughly ventilated areas. For further information see the Safety Data Sheet on our site

→ [www.rema-tiptop.com](http://www.rema-tiptop.com)

### SHELF LIFE

18 month when storing in unopened original container under storing conditions in accordance with DIN 7716.

(Container tightly sealed and stored in a dry, cool and well-ventilated location (+5°C to +25° C)).

### SAFETY LIMITS FOR USE

Working temperature range: + 10° to + 45°C  
Maximum relative humidity when applying: 85 %  
Take dew-point table into account!

### PREPARATION

The Solution STL-NL4 must be stirred thoroughly before applying.

### HOW TO APPLY

The transition zones and the rubber-coated steel cord must be evenly painted once all around with the Solution STL-NL4.

Information given in the fact sheet above corresponds to the current knowledge available to us regarding our products at the time of its drafting and is intended as a guideline for informational purposes. However, because of the multiple possibilities regarding possible applications, processing and on site conditions, any information given in the fact sheet above is not legally binding, in particular, without being limited to, such information shall not be interpreted as a warranty of merchantability or of fitness for a particular purpose. Customer therefore is advised to conduct its own testing or make an inquiry with our technical department before ordering.

We reserve the right to change the product at any time, in particular, without being limited to, minor changes because of advancements in technology. If by way of exception, the information given in the fact sheet above is incorporated by reference into any contract concluded with us under German Law, such information, shall only be interpreted as determining the specific requirements of the contractual products as set out in § 434 BGB (German Civil Code) and shall not be interpreted as constituting a guarantee of condition.

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### DELIVERY PROGRAM

Product	Content	Ref. No.	Made in
SOLUTION STL-NL4	500 g	538 0755	Germany
	2 kg	538 0762	Germany
	3.5 kg	538 0773	Germany
	7 kg	538 0787	Germany

### DRYING TIMES

The drying times always depend on climatic and environmental influences such as ambient temperature, humidity, ventilation, etc.

The indicated times are therefore only to be regarded as general guidelines; the ideal time must be determined on the spot, taking the individual climatic conditions into account.

First application: At least 30 minutes.

Second application: Approx. 30 minutes at 20°C

### QUANTITY USED PER M<sup>2</sup> SPLICING AREA

Per application: Around 350 g