HySAN, the new highly oil-resistant food PVC belts by Habasit

Our products are constantly evolving with the demands of our customers. In order to analyze the belts in different environmental conditions, we simulate different sets of chemical, thermal and mechanical parameters.
Your business will run more smoothly with the right belts. Habasit HySAN belts perfectly match the needs of food processes involving oily, fatty, and wet conditions.

Despite a diversified range of applications and processes, industrial food processing has common requirements. Habasit conducts ongoing analyses with customers to define the right belt features that can cope with these requirements.

In our laboratories, we simulated your application conditions and found a new PVC compound which is ideally suitable for oily and high temperature environment conditions.

Habasit is your solution provider!
The new HySAN coating

Typical PVC-coated conveyor belt in a meat processing line: Extraction of plasticizer leads to severe cracking – a major hygiene risk

Laboratory tests of the new HySAN belts confirmed their superiority in comparison with standard food PVC belts and competitors’ high-grade PVC belts (both similar constructions).

**Temperature resistance in oily conditions**
- Broad temperature tolerance (-10 °C/ +90 °C) for a wide range of applications
- Full compliance with food regulations (FDA, USDA, EU)

**Improved service life**
- HySAN negotiates smaller pulley diameter at elevated temperatures
- HySAN features higher abrasion resistance

**HySAN belts are available in various constructions, colors, and thicknesses**

Our product: microscopic picture after dynamic wear and tear test – and olive oil treatment

**Competitor: high-grade food PVC belts**
- Severe cracks
- Wrinkles

**Habasit HySAN belts**
- No cracks
- No wrinkles
Austria
Habasit GmbH, Wien
Phone: +43 1 690 66
www.habasit.at

Belgium
Habasit Belgium N.V., Zaventem
Phone: +32 2 725 04 30
www.habasit.be

Canada
Habasit Canada Ltd., Oakville
Phone: +1 905 827 4131
www.habasit.ca

China
Habasit East Asia Ltd., Hong Kong
Phone: +852 2145 01 50
www.habasit.com.hk

Czech Republic
Habasit Bohemia spol. s r.o., Brno
Phone: +420 41 421 651
www.habasit.cz

France
Habasit France S.A., Mulhouse
Phone: +33 389 39 89 03
www.habasit.fr

Germany
Habasit GmbH, Eppertshausen
Phone: +49 6071 969 0
www.habasit.de

Hungary
Habasit Hungária Kft., Esztergom
Phone: +36 33 510 610
www.habasit.hu

India
Habasit-Iakoka Pvt. Ltd., Coimbatore
Phone: +91 422 262 78 79
www.habasitiakoka.com

Italy
Habasit Italiana Spa
Customer Care:
Phone: 199 199 333
For int. calls: +39 0438 911444
www.habasit.it

Japan
Habasit Nippon Co. Ltd., Yokohama
Phone: +81 45 476 03 71
www.habasit.co.jp

Latvia
Habasit Baltic SIA, Daugavpils
Phone: +371 54 074 88
www.habasit.lv

Netherlands
Habasit Netherlands BV, Nijkerk
Phone: +31 33 24 72 030
www.habasit.nl

Norway
Habasit Norge A/S, Oslo
Phone: +47 22 90 92 80
www.habasit.no

Poland
Habasit Polska Sp. zo.o.
Phone: +48 328 511 000
www.habasit.com

Romania
Habasit Import/Export Romania SRL,
Bucuresti, Phone: +40 21 323 95 65
www.habasit.ro

Russia
Habasit Moscow
Phone: +7 09 59 561 508
www.habasit.ru

Singapore
Habasit Far East Pte. Ltd., Singapore
Phone: +65 6862 55 66
www.habasit.com.sg

Spain
Habasit Hispanica S.A.,
Barberá del Vallès
Phone: +34 93 719 19 12
www.habasit.com

Sweden
Habasit AB, Hindas
Phone: +46 301 226 00
www.habasit.se

Switzerland
Habasit Schweiz, Reinach
Phone: +41 61 715 15 75
www.habasit.ch

Taiwan
Habasit East Asia (Taiwan) Ltd.,
Taipei Hsien
Phone: +886 2 8261 8330
www.habasit.com.tw

Ukraine
Habasit Ukraina, Vinnica
Phone: +38 0432 53 17 35
or +38 0432 53 67 38
www.habasit.ua

United Kingdom and Ireland
Habasit, Silsden
Phone: +4 44 870 835 9555
www.habasit.co.uk

USA
Habasit Belting Inc., Suwanee, Georgia
Phone: +1 800 458 6431
www.habasitusa.com

USA (Seamless belts only)
Habasit ABT Inc., Middletown, Connecticut
Phone: +1 860 632 2211
www.habasitabl.com

Headquarters
Habasit AG
CH-4153 Reinach-Basel
Phone +41 61 715 15 15
Fax: +41 61 715 15 55
E-mail info@habasit.com
www.habasit.com

Product liability, application considerations If the proper selection and application of Habasit products are not recommended by an authorized Habasit sales specialist, the selection and application of Habasit products, including the related area of product safety, are the responsibility of the customer. All indications/information are recommendations and believed to be reliable, but no representations, guarantees, or warranties of any kind are made as to their accuracy or suitability for particular applications. The data provided herein are based on laboratory work with small-scale test equipment, running at standard conditions, and do not necessarily match product performance in industrial use. New knowledge and experiences can lead to modifications and changes within a short time without prior notice.

BECAUSE CONDITIONS OF USE ARE OUTSIDE OF HABASIT’S AND ITS AFFILIATED COMPANIES CONTROL, WE CANNOT ASSUME ANY LIABILITY CONCERNING THE SUITABILITY AND PROCESS ABILITY OF THE PRODUCTS MENTIONED HEREIN. THIS ALSO APPLIES TO PROCESS RESULTS / OUTPUT / MANUFACTURING GOODS AS WELL AS TO POSSIBLE DEFECTS, DAMAGES, CONSEQUENTIAL DAMAGES, AND FURTHER-REACHING CONSEQUENCES.

Registered trade marks
Copyright Habasit AG
Subject to alterations
Printed in Switzerland
Pub. Data
4026FLY. FOD-en0504HQR