



## Low Energy Treadmill Belts

- No lubrication required
- Less power consumption
- Maintenance free



# Low Energy Treadmill Belts



The belt surface is profiled to ensure proper grip of various types of shoe soles

**Ammeraal Beltech is a leading manufacturer of process and conveyor belting with an established reputation for developing innovative solutions for belting applications.**

Working closely with treadmill OEM's *Ammeraal Beltech* have developed a range of Low Energy treadmill belts giving superior performance on treadmills whether in clubs, hotels or medical centres.

The running belt is a significant part of a treadmill. Usually the belt is intensively used and needs to be lubricated on a regular basis to maintain constant good and safe running properties. There is always the hassle of too little or too much spraying, and lubricants affect the belt life and energy consumption. The *Ammeraal Beltech* Low Energy Treadmill Belts need no lubrication, they are maintenance free and have a long service life because of the special wax treatment on heat resistant fabric.

*Ammeraal Beltech* Low Energy Treadmill belts are treated with special wax on heat resistant fabric. No lubrication necessary!



Technical data Low Energy Treadmill Belts		
Belt type	<b>Flexam EC/M 8/2 00+A22 black HC LE</b>	<b>Flexam EC/M 8/2 00+A54 black HC LE</b>
Article code	<b>578353</b>	<b>578352</b>
Force at 1% elongation	8 N/mm	8 N/mm
Belt thickness	2.2 mm	2.4 mm
Hardness topside	80 Shore A	80 Shore A
Weight	2.2 kg/m <sup>2</sup>	2.2 kg/m <sup>2</sup>
Surface finish	A22 Sandblast profile	A54 Marathon profile
Execution bottomside	special wax treatment	special wax treatment
Flexing diameter	40 mm	40 mm

<sup>1)</sup> Special soft walking surface for orthopedic applications

Besides the Low Energy Treadmill Belts *Ammeraal Beltech* also supplies traditional belts for home fitness and special belts for aqua-gym treadmills.

# No lubrication required

## Lower operating costs

<b>AMMERAAL BELTECH LOW ENERGY TREADMILL BELT RANGE</b>	<ul style="list-style-type: none"> <li>» Stable belt construction permanently antistatic</li> <li>» Low decibel noise construction</li> <li>» Smooth tracking properties</li> <li>» Surface profile for good grip on various shoe sole types</li> </ul>	<b>Operational safety</b>
	<ul style="list-style-type: none"> <li>» Very low friction underside reduces surface resistance</li> <li>» Less heat build-up</li> <li>» Smooth, economical operation</li> </ul>	<b>Less energy consumption</b>
	<ul style="list-style-type: none"> <li>» Lubrication not necessary, resulting in less maintenance</li> <li>» Resistant to abrasion</li> <li>» No pollution build-up</li> <li>» Long service life</li> </ul>	<b>Economical use</b>
	<ul style="list-style-type: none"> <li>» <i>Ammeraal Beltech</i> treadmill belting have a proven track record worldwide</li> </ul>	<b>Proven technology</b>

Many treadmill belts carry a logo or other marking to indicate that the belt is moving. Traditional screen or foil printing damages easily. *Ammeraal Beltech* uses innovative laser technology which is versatile and permanent. The logo life is the belt life!

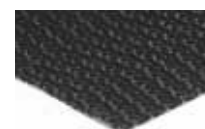


<b>Flexam EC/M 8/2 00+A42 black HC LE</b>	<b>Ropanyl EC/M 8/2 00+A22 black HC LE</b>	<b>Ropanol EC/M 8/2 00+00 black HC LE</b>
<b>578402</b>	<b>578372</b>	<b>578360</b>
8 N/mm	8 N/mm	8 N/mm
4.4 mm	1.9 mm	1.6 mm
35 Shore A	85 Shore A	–
3.4 kg/m <sup>2</sup>	1.9 kg/m <sup>2</sup>	1.3 kg/m <sup>2</sup>
A42 Supergrip profile <sup>1)</sup>	A22 Sandblast profile	impregnation
special wax treatment	special wax treatment	special wax treatment
40 mm	35 mm	35 mm

HC = high conductive, LE = low energy consumption



**A22  
Sandblast profile**



**A42  
Supergrip profile**



**A54  
Marathon profile**

# Local Contacts

## Australia

T +61 3 9555 7922  
info-au@ammeraalbeltech.com  
www.rydell.com.au

## Austria

T +43 171728 133  
info-de@ammeraalbeltech.com  
www.ammeraalbeltech.at

## Belgium

T +32 2 466 03 00  
info-be@ammeraalbeltech.com  
www.ammeraalbeltech.be

## Canada

T +1 905 890 1311  
info-ca@ammeraalbeltech.com  
www.ammeraalbeltech.com

## Chile

T +56 2 233 12900  
info-cl@ammeraalbeltech.com  
www.ammeraalbeltech.cl

## China

T +86 512 8287 2709  
info-cn@ammeraalbeltech.com  
www.ammeraalbeltech.com.cn

## Czech Republic

T +420 567 117 211  
info-cz@ammeraalbeltech.com  
www.ammeraalbeltech.cz

## Denmark

T + 45 7572 3100  
info-dk@ammeraalbeltech.com  
www.unichains.com

## Finland

T +358 207 911 400  
info-fi@ammeraalbeltech.com  
www.ammeraalbeltech.fi

## France

T +33 3 20 90 36 00  
info-fr@ammeraalbeltech.com  
www.ammeraalbeltech.fr

## Germany

T +49 4152 937-0  
info-de@ammeraalbeltech.com  
www.ammeraalbeltech.de

## Hungary

T +36 30 311 6099  
info-hu@ammeraalbeltech.com  
www.ammeraalbeltech.hu

## India

T +91 44 265 34 244  
info-in@ammeraalbeltech.com  
www.ammeraalbeltech.com

## Italy

T +39 051 660 60 06  
info-it@ammeraalbeltech.com  
www.ammeraalbeltech.it

## Luxembourg

T +352 26 48 38 56  
info-lu@ammeraalbeltech.com  
www.ammeraal-beltech.lu

## Malaysia

T +60 3 806 188 49  
info-my@ammeraalbeltech.com  
www.ammeraalbeltech.com

## Netherlands

T +31 72 57 51212  
info-nl@ammeraalbeltech.com  
www.ammeraalbeltech.nl

## Poland

T +48 32 44 77 179  
info-pl@ammeraalbeltech.com  
www.ammeraalbeltech.com

## Portugal

T +351 22 947 94 40  
info-pt@ammeraalbeltech.com  
www.ammeraalbeltech.pt

## Singapore

T +65 62739767  
info-sg@ammeraalbeltech.com  
www.ammeraalbeltech.com

## Slovakia

T +421 2 55648541-2  
info-sk@ammeraalbeltech.com  
www.ammeraalbeltech.sk

## South Korea

T +82 31 448 3613-7  
info-kr@ammeraalbeltech.com  
www.ammeraalbeltech.co.kr

## Spain

T +34 93 718 3054  
info-es@ammeraalbeltech.com  
www.ammeraalbeltech.es

## Sweden

T +46 44 780 3010  
info-se@ammeraalbeltech.com  
www.ammeraalbeltech.se

## Switzerland

T +41 55 2253 535  
info-ch@ammeraalbeltech.com  
www.ammeraalbeltech.ch

## Thailand

T +66 2 902 2604-13  
info-th@ammeraalbeltech.com  
www.ammeraalbeltech.com

## United Kingdom

T +44 1992 500550  
info-uk@ammeraalbeltech.com  
www.ammeraalbeltech.co.uk

## United States

T +1 847 673 6720  
info-us@ammeraalbeltech.com  
www.ammeraalbeltech.com

## Vietnam

T +84 8 376 562 05  
info-vn@ammeraalbeltech.com  
www.ammeraalbeltech.com.vn

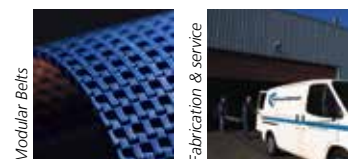
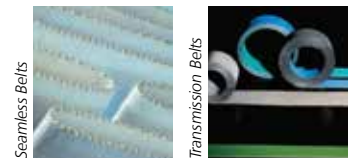
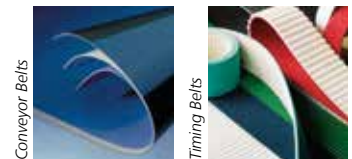
## Global Headquarters:

**Ammeraal Beltech Holding B.V.**  
P.O. Box 38  
1700 AA Heerhugowaard  
The Netherlands

T +31 (0)72 575 1212  
F +31 (0)72 571 6455

info@ammeraalbeltech.com  
www.ammeraalbeltech.com

Expert advice, quality solutions  
and local service  
for all your belting needs



... and 150 more service contact points at [www.ammeraalbeltech.com](http://www.ammeraalbeltech.com)