



## 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	Flexam EC/M 8/2 00+A22 black HC LE <sup>2)</sup>	Flexam EC/M 8/2 00+A54 black HC LE <sup>2)</sup>
Article code	<b>578353</b>	<b>578352</b>
Force at 1% elongation	8 N/mm	8 N/mm
Belt thickness	0.90 in	0.90 in
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 bottomsides	special wax treatment	special wax treatment
Flexing diameter	1.57 in	1.57 in

AS = antistatic, HC = high conductive, LE = low energy consumption (no lubrication required)

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

<sup>2)</sup> Non-Standard Item for North America

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!



Flexam EC/M 8/2 00+A42 black HC LE <sup>2)</sup>	Ropanyl EC/M 8/2 00+A22 black HC LE	Ropanol EC/M 8/2 00+00 black HC LE
<b>578402</b>	<b>578372</b>	<b>578360</b>
8 N/mm	8 N/mm	8 N/mm
0.17 in	0.07 in	0.06 in
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
1.57 in	1.38 in	1.38 in

HC = high conductive, LE = low energy consumption



**A22**  
Sandblast profile

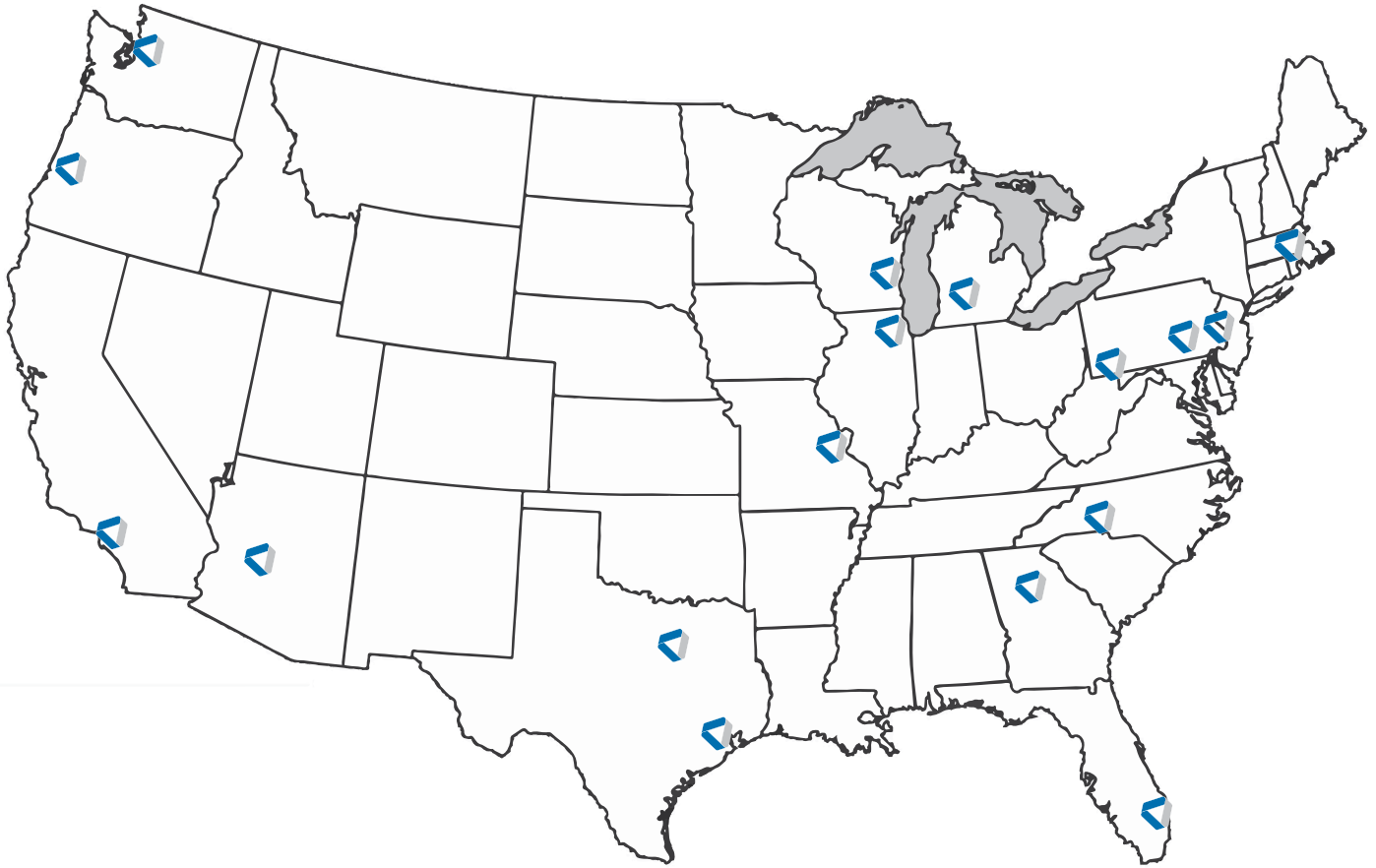


**A42**  
Supergrip profile



**A54**  
Marathon profile

# US Sales and Service Locations



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

## SYNTHETIC

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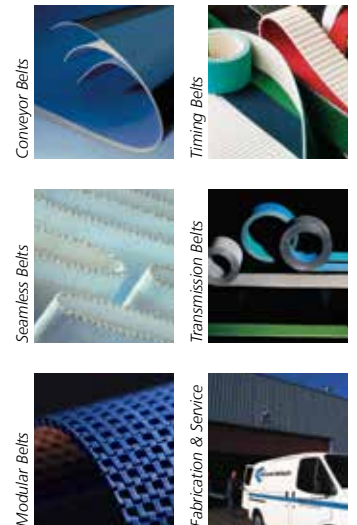
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