

FOOTCORK®

REINVENTING FASHION
AND COMFORT FOR THE
FOOTWEAR INDUSTRY



Reinventing how cork engages the world.



AMORIM

CORK COMPOSITES

SOLUTIONS FOR THE SHOE MANUFACTURING INDUSTRY

One Step Ahead

FootCORK® is a brand by Amorim Cork Composites dedicated to the development and supply of material solutions for the shoe manufacturing industry. It is recognised for its innovative nature, continuous reinvention and accompanied by process friendly handling. Key characteristics like lightweight, warmth, breathability and compression/recovery provide remarkable comfort performance, aiding in pressure distribution and temperature control, proven throughout decades in comfort and orthotics/podiatry components for the shoe industry.





Innovative by Nature

FootCORK's attractive nature and natural origin has made it a trendy material, being used by several famous brands and designers worldwide to present novelties based on lightweight, warmth and comfort.

Ideal for lightweight applications cork is a privileged natural material which never loses its shape and offers a unique walking comfort and also an attractive appearance with different visual textures, offering passionate designers new concepts for their proposals.



REINVENTING SUSTAINABILITY FOR THE FUTURE

Resilience, durability
and water resistance are
intrinsic features of cork.

STEP UP TO THE CHALLENGE



Applications

Amorim Cork Composites' extensive experience in the footwear industry, together with its clients and partners, has resulted in an increased technical specialisation of its products and positioned the footwear industry as a strategic business.

Amorim Cork Composites' technical approach, focusing on the industry requirements of each application, has resulted in the segmentation of the FootCORK® brand.



The FootCORK® brand is divided into three product lines:



Fashion

Heels &
Components
Coverings



Comfort

Insoles &
Components
Bottom Fillers



Health

Orthotic
Podiatry

These product lines define the major applications within the footwear segment and make the product selection process easier and more effective.





FASHION

Bringing nature into innovative and glamorous shoes

Cork is a natural material with an attractive appearance leading to innovation in shoe design. Cork garments and agglomerated cork components are being used by several famous brands to present novelties based on a lightweight and comfortable material.

Highly dependent upon fashion demands, we have developed our Cork garments for heel covering, uppers, and quarters. It is also used in upholstery items, leather goods and accessories such as bags, belts, briefcases, etc.

With a natural cork look, it is also possible to have printed themes, customised according to the client's design and needs.















Stella McCartney



APCOR



F001			<p>Available in different backings: NT: Non-woven VB: Synthetic Fibre Textile CB: Coagulated PU Textile</p>
F002			<p>Available in different backings: NT: Non-woven VB: Synthetic Fibre Textile CB: Coagulated PU Textile</p>
F003			<p>Available in different backings: NT: Non-woven VB: Synthetic Fibre Textile CB: Coagulated PU Textile</p>
F004			<p>Available in backing: CB: Coagulated PU Textile</p>

F005			
F006			
F007			

 Cork Sheets
  Cork Blocks
  Cork Leathers













COMFORT



Products that keep you walking in comfort

Cork has proved throughout decades its remarkable comfort performance. Cork aids in a better pressure distribution, producing a cushioning effect whilst simultaneously allowing feet to breathe and controlling foot temperature.

Our products enhance foot comfort by providing excellent shock absorption, cushioning, ground insulation and impermeability.

C002*			Density: high Granule Size: small Tensile Strength: high Compression Recovery: high Compressibility: low
C003*			Density: low Granule Size: large Tensile Strength: medium Compression Recovery: medium Compressibility: medium Resin: FDA
C004*			Density: medium Granule Size: large Tensile Strength: medium Compression Recovery: medium Compressibility: medium
C005*			Density: low Granule Size: small Tensile Strength: medium Compression Recovery: medium Compressibility: medium
C006*			Density: low Granule Size: small Tensile Strength: medium Compression Recovery: medium Compressibility: high

-  Cork Sheets
-  Granulated Cork
-  Cork Rolls

*Materials which also belong to the Health range.



C008*    Density: low
Granule Size: small
Tensile Strength: low
Compression Recovery: low
Compressibility: medium

C009    Density: low
Granule Size: small
Tensile Strength: low
Compression Recovery: low
Compressibility: high

C010   Moulded Heel Support

C011   Moulded Cork Insole

C012   Density: low
Granulate Size: small

C013   Density: low
Granulate Size: medium

C014   Density: medium
Granulate Size: small

C015   Density: medium
Granulate Size: medium



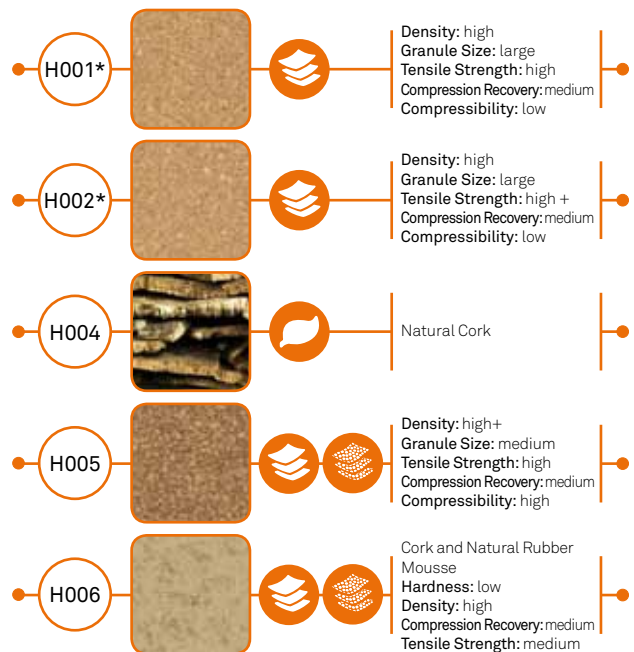
HEALTH



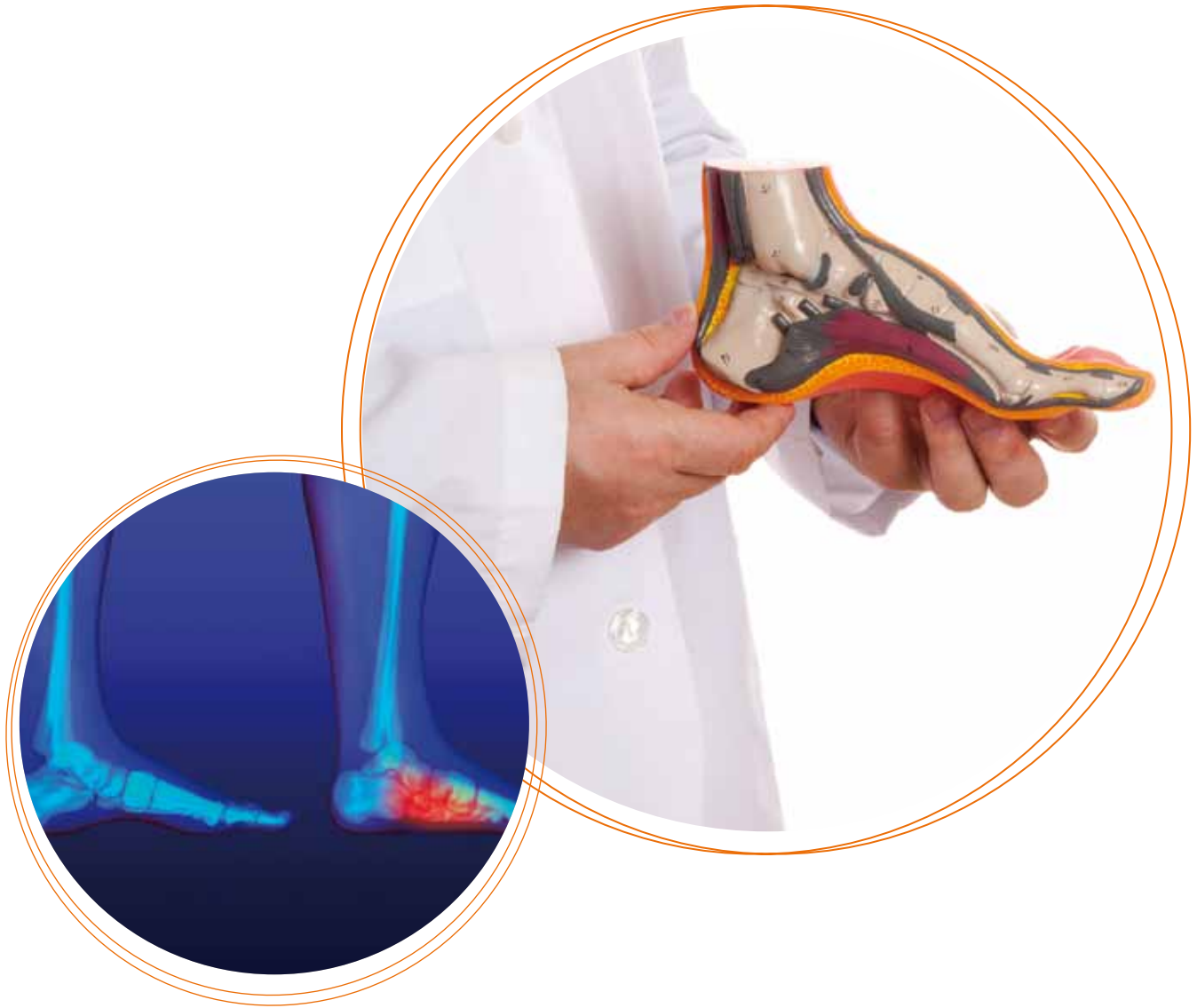
Stepping into a better quality of life.














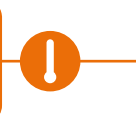


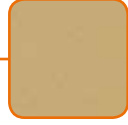



Cork is abundantly used in Orthotics and Podiatry applications; it has proved to reduce and prevent foot illness, resulting in a better quality of life and greater health care cost savings for all involved.

Orthopaedic soles and other worked elements are intended to correct, relieve and better distribute the pressure and shape in the shoe. Cork is a process friendly material (machining and moulding, etc.), making customised orthotics an easy and cost effective task.



-  Cork Sheets
-  Rubber Sheets
-  Thermo Mousse Sheets
-  Moulded Components
-  Natural Cork



<p>H007</p>			<p>Cork and Natural Rubber Mousse Hardness: lower Density: high Compression Recovery: high Tensile Strength: high</p>	<p>H012</p>			<p>Thermoformable Mousse Hardness: high Density: high Compression Recovery: lower Tensile Strength: higher</p>
<p>H008</p>			<p>Cork and Natural Rubber Mousse Hardness: lowest Density: high Compression Recovery: higher Tensile Strength: medium</p>	<p>H013</p>			<p>Moulded Metatarsal Support</p>
<p>H009</p>			<p>Cork and Natural Rubber Mousse Hardness: low Density: high Compression Recovery: medium Tensile Strength: high</p>	<p>H014*</p>			<p>Density: high+ Granule Size: medium Tensile Strength: high + Compression Recovery: medium Compressibility: low</p>
<p>H010</p>			<p>EVA Cork Hardness: low Density: low Compression Recovery: high Tensile Strength: low</p>	<p>H015</p>			<p>Density: medium Granule Size: medium Tensile Strength: high Compression Recovery: low Compressibility: medium</p>
<p>H011</p>			<p>EVA Cork Hardness: high Density: medium Compression Recovery: medium Tensile Strength: low</p>	<p>H016*</p>			<p>Density: medium Granule Size: small Tensile Strength: medium Compression Recovery: low Compressibility: medium</p>

The data provided in this brochure represents typical values. This information is not intended to be used as a purchasing specification and does not imply suitability for use in a specific application. Failure to select the proper product may result in either product damage or personal injury. Please contact Amorim Cork Composites regarding specific application recommendations. Amorim Cork Composites expressly disclaims all warranties, including any implied warranties or merchantability or of fitness for a particular purpose. Amorim Cork Composites is not liable for any indirect, special, incidental, consequential, or punitive damages as a result of using the information listed in this brochure, any of its material specification sheets, its products or any future use or re-use of them by any person or entity.



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