

HARDCAST® CORPORATE VALUES

Like our customers, we are in business for a purpose, and understand like no other that our success is dependent on our suppliers. In our role as supplier we put our experience into practice for our customers.

You deserve reliability and predictability; but also products which do what you need them to do, which help you to serve your purpose efficiently, accurately and successfully. Our credentials show that we are the company to support your success.

For almost half a century CCM HARDCAST® has been in the business of adhesives, as part of CARLISLE® Companies Inc, we have built a reputation based on integrity, reliability and quality.

This approach fits our journey of Sustainable Entrepreneurship, determining our approach to Customers, Staff, Products and Suppliers. In our continued drive to be world class in everything we do, CCM HARDCAST® lives and breathes our Lean Manufacturing, Kaizen, Personnel Development and Sustainable programs.

HARDCAST® COMPANY

CCM HARDCAST® is a Dutch company manufacturing sealants and mastics for many industries offering customers a wide variety of possibilities. Extensive combinations of carriers and or adhesives guarantee a solution to every sealing problem.

Entirely in house research, development and manufacture enables us to provide optimal quality and design at a fair price, covering markets both European and International.

We have a history of over 35 years in the adhesive and sealants business. Before 1978 HARDCAST® products were produced in Wylie (Texas USA).

In 1998 the company joined the CARLISLE® group and was able to grow further to the professional international company it is today.

HARDCAST® BENEFITS

CCM HARDCAST® products can be used in pretty much any industry, from sealing cable joints; to waterproofing membranes; to attaching soundproofing material; to protection against corrosion in pipe lines; to sealing window frames in buildings, the potential applications are seemingly endless.

Once developed the Six Sigma, Quality controls, SAP® and traceability ensure predictable, consistent quality every time. So you know when dealing with us that we get it right and continue to get it right.

Adhesives are the departure point in developing products for you, so a CCM HARDCAST® product can come in many different forms – tapes and sheeting are very common; but also adhesives and hot melts in anything from a cartridge to a drum and always developed for efficient, effective application.

CCM HARDCAST® is located in The Netherlands, this trading hub of Europe means we can logistically support customers easily whatever their location. The multi lingual well educated employees ensures good communication and capable handling of any requirements. To maximize the benefit of using CCM HARDCAST® products, expert knowledge and experience are at hand within our organization.

We are ready to support you, contact one of our sales team and experience how a supplier should support your success.



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HARDCAST® SUSTAINABILITY...

... goes further than simply sourcing green electricity, through the supply of our CCM HARDCAST® products we want to make a contribution to a healthy future for the next generations without having to make concessions now. People are central to our business. During the process of realising our products we strive for an optimal and safe workplace, we manufacture in the Netherlands to the highest standards

We also have the end user in our vision CCM HARDCAST® products are sustainable and user friendly driven by quick and simple application. Reliability and predictability ensure the products do what they say on the box. These products contribute to reducing the use of energy and protection of assets, whether in air conditioning, facade sealing, anti corrosion or any other specific application we support.

CCM HARDCAST® strives for a minimum of waste in all its forms and we use only high grade non toxic raw materials. We use the advanced system capabilities we have to reduce transport costs and our carbon footprint.

In short, CCM HARDCAST® aims to develop responsible, future proof products which perfectly match your needs.

HARDCAST



PROFESSIONAL ADHESIVES AND SEALANTS

PERFECTLY MATCHING
YOUR NEEDS



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HARDCAST

DUTCH QUALITY

“PERFECTLY MATCHING YOUR NEEDS”

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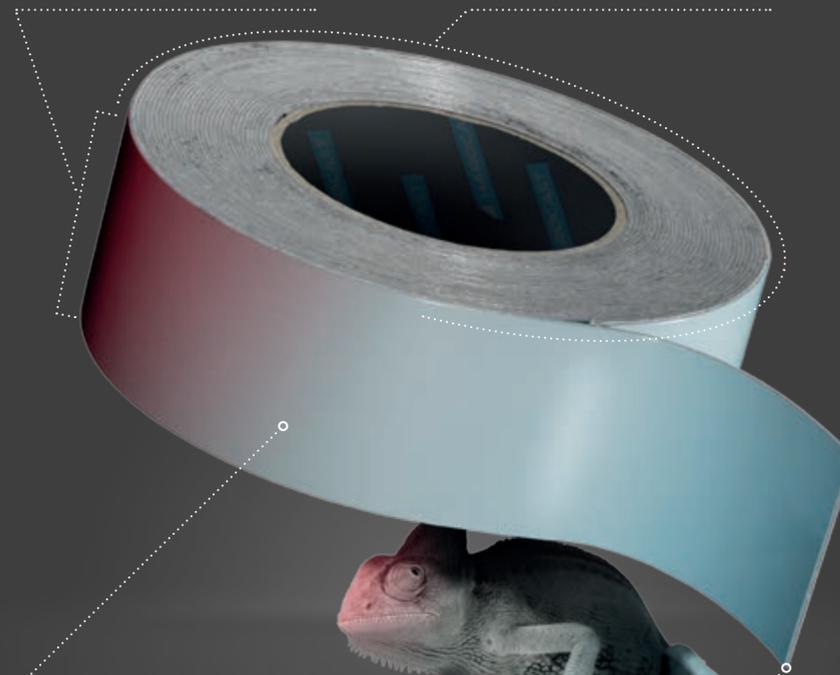
MORE THAN 1.600 POSSIBLE SPECIFICATIONS

/ WIDTH

CCM HARDCAST® tapes can be produced from a width of 3 mm to 1000 mm.

/ LENGTH

CCM HARDCAST® tapes can be produced with a length from 1 m to 50 m.



/ BACKINGS

CCM HARDCAST® tapes can be produced with almost any backing in multiple colours:



/ THICKNESS

CCM HARDCAST® tapes can be produced from a thickness of 0,03 mm to 3 mm.

PRODUCTS

/ GENERAL

CCM HARDCAST® produces and supplies a complete range of industrial adhesives, mainly tapes but also sealants and primers. Research, development, and production take place entirely in-house, enabling us to provide our customers with optimum quality and design at the best possible price. Additionally we can supply tailor-made products for special projects.

/ PRODUCT RANGE



BUTYL TAPES

Self-adhesive sealing tape with an adhesive butyl layer. Available with different backings: aluminium (several different colours), polyethylene, polyester, non-woven, paper or any other laminate. Available in one or double sided tapes.

CCM HARDCAST® butyl tapes are highly air- and water-tight; have an aggressive initial tack and a remarkable durability.



BITUMEN TAPES

Self-adhesive bitumen tapes known from the DIY shops; excellent water and moisture barriers. Aluminium backing in various colours; also other carriers or backing are available when a high tear resistance is required. Adheres on most substrates such as metal, stone, concrete and wood.



CLOTH TAPES

The various names given to these tapes: duct tapes, gaffer tapes or textile tapes. We offer a comprehensive range, in diverse quality levels, colours, sizes and price levels to perfectly match your needs. A healthy stock position means prompt delivery on these products.



PRIMERS

It may be necessary to treat porous substrates just before application of the tape. CCM HARDCAST® has several primers available for this purpose. CCM HARDCAST® primers are specially adjusted to fit with our range of adhesive tapes and are available in thick viscous or thin liquids.



BUTYL STRIPS

Flexible sealant tape, on a roll. Available in various sizes; width and thickness. These sealants are applied to seal foils and irregular openings or chinks; they have a remarkable durability.



SEALANTS

Taking into consideration the specific problems of air duct sealing we developed a complete range of sealants. Water-based or solvent-based; with our range of products from cartridges and various pails up to 25 kg we offer a solution to any application.



ALUMINUM TAPES

Tapes composed of acrylic or rubber adhesive. Aluminium with thicknesses ranging from 25 mu to 100 mu. Mainly used to seal insulation material; aggressive initial tack, reflecting heat and light in an excellent way.

/ CUSTOM TAPES

Many different tapes are on the market, with estimates ranging from 200 to 400 different varieties. Tapes may be classified according to construction, function or to use. According their construction they may be subdivided into the following categories:

- / fabric tapes
- / paper tapes
- / film tapes
- / foil tapes
- / non-woven fabric tapes
- / reinforced tapes
- / foam tapes
- / double-face tapes
- / transfer tapes.

As is obvious from the preceding list, the backing, rather than the adhesive provides the main distinction between various tapes.

So the PSA tapes consist of two components: Backing and Adhesive. The purpose of the adhesive is to secure the backing to another surface in order to perform some function; Very important and mostly decisive for the right choice is to know the properties of the available backings, not only their advantages but also their disadvantages.

SEGMENTS

HAVC



To ensure an optimal and economic air circulation in a galvanised air duct it is necessary to have a durable sealing of the joints. After all a small percentage of lost air could result in a high decrease of pressure in the ventilation system seriously affecting its efficiency.

The tapes often have to seal the joint between the tube (flexible part) and duct (fixed part) and also have to compensate possible irregularities of a tube-clip.

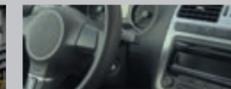
The tapes should also be resistant to a high and constant static or dynamic air pressure, endure large fluctuations of temperature and have a long service life. A complicated application suited only to specially designed products.

INDUSTRY



The use of adhesive tapes in the industry extremely diverse. The CCM HARDCAST® products meet almost any regular quality specification or approval as required in these branches of industry. Beside the standard sizes and colours also different (tailor made) products can be supplied.

AUTOMOTIVE



In close cooperation with the car industry, CCM HARDCAST® developed sound absorbing adhesives. The products are often specified and meet almost all ASTM standards.

CONVERTERS



For converters we can supply stable rolls off self-adhesive bitumen and butyl for in your production.

All kind of windings are possible with our flexible machine park, packing in single boxes our bulk packing our customized we can do all.

In specially this part of the industry we can make the rolls that match your need!

CONSTRUCTION



Contractors and building supervisors frequently use CCM HARDCAST® products. Common applications of our product range are; sealing of joints between window frames and concrete (or brick). Optionally with a preslitted release liner to reduce labour time substantially. Or as a secondary wind & waterproof seal in façades. We produce specially designed products for sealing joints in concrete. In roofing our bitumen tapes are amongst others suitable for gutter and joint repair, chimney counter flashing, edge flashing and waterproof sealing prior to tile work.

OIL AND PIPE INDUSTRY



CCM HARDCAST® provides various systems for the wrapping of pipe-work, traditional primer, 3 ply and 2 ply systems, as well as mono tapes and primer tape. Here as well we can supply product suited to the specific project at hand.

Also a butyl aluminium tape for insulation of the pipes is a well-known product out our range. We can make that as all our products in many sizes and thicknesses.

DIY



CCM HARDCAST® products are designed to be easy to use, although primarily serving the professional market these products are also ideally suited to DIY. Sealing and repair jobs can be done quickly, easily and professionally.

PRODUCTS

SEGMENTS

