FIFTY YEARS OF FIRSTS

PIONEERING INNOVATIONS AND SINGULAR EVENTS SPANNING A HALF-CENTURY THAT HAVE SHAPED THE WORLD'S SINGLE-PLY ROOFING INDUSTRY.

YEARS



PROVEN MEMBRANE PERFORMANCE



BUILDING TRUST CONSTRUIRE LA CONFIANCE

The Company is Formed

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The company's first production facility and offices are established in Europe. Initial products include yard goods for upholsters and industrial curtains, in addition to roofing membranes.

Spread Coating for Membranes

6 The first spread coating manufacturing equipment for producing roofing and waterproofing membranes is perfected by the company. It produces a stress-free, reinforced and homogeneous product.

62 Sarnafil[®] is Born

Company chemists develop the world's first fabric-reinforced thermoplastic membrane for roofing, trademarked Sarnafil. This tear-resistant membrane revolutionizes the single-ply roofing industry.

Recognition on a World-Stage

The first large-scale installation of Sarnafil membranes took place on tent-like pavilions at Expo 64 in Switzerland, giving building professionals from around the world their first look at Sarnafil.

A Membrane for Adhered Applications

The industry's first fiberglass mat-reinforced roofing membrane is developed especially for adhered 6 roofing applications and called G410. Today it still has the best dimensional stability of any singleply membrane.

6 Waterproofing Tunnels

Sarnafil membrane is first used for tunnel waterproofing at the Gei Tunnel in Switzerland. 0 Many millions of square feet of Sarnafil membrane now waterproof tunnels around the world.

99 Better Welds, Faster Installations

The company introduces the industry's first automatic hot-air seam welder. Today's 6 Sarnamatic welder is still considered the best means for ensuring watertight integrity and reliability.

The First Vegetated Green Roof 5

6 The first Sarnafil vegetated green roof is installed at a commercial spa in Bad Zurzach, 5 Switzerland. This sustainable, regenerative roof landscape is still in service today, 45 years later.

Sarnafil Comes to North America 6

The Oakville Public Library located in Southern Ontario, is the first building to receive a **6** Sarnafil roof in Canada. The same year, the First Methodist Church located in Laconia, NH was installed. It is still in place today.

60 Greening Up the USA

The first vegetated Sarnafil green roof in North America is installed at Phillips Exeter Academy 6 in Exeter, NH. A special waterproofing membrane is utilized for sub-grade environments.

0 **Colour for Design Creativity**

The company introduces the first color single-ply membranes in the industry. A unique ົດ manufacturing process permanently builds colours into the membrane, with no recoating required.

Lacquer Coating Makes a Difference

The company was the first and is still the only thermoplastic membrane manufacturer to 6 apply an acrylic lacquer coating to finished membrane surfaces, enhancing reflectivity and aesthetics.

Formulating Industry Standards

The company chairs the first ASTM standard for PVC membranes and was the leader in getting approval for the first single-ply consensus, called the ASTM D4434.

First with Feltback

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The company becomes the first thermoplastic membrane manufacturer to produce a feltbacked membrane. It adheres exceptionally well to substrates and can eliminate the need for recovery boards.



In 1962, the world's first thermoplastic membrane reinforced with fabric.



Tent-like pavilions covered with Sarnafil at Expo 64 in Switzerland.



Swiss tunnel work in 1966 was the first such Sarnafil application.



The first Sarnafil green roof was installed in 1969 and is still in place.



Canada's Skydome roof system was installed in 1989 and is still in service



The EnergySmart Roof has a history of high performance and longevity.



The Decor Roof System looks like metal, but protects like Sarnafil.



Sika Sarnafil's recycling program has received numerous awards.

The First Retractable Stadium Roof 5 00

The world's first fully-retractable stadium roof was constructed atop the Skydome in Canada. Now the Rogers Centre, this facility still sports the original Sarnafil membrane, 25 years later.

Recycling Production Waste

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66 The company first diverts membrane production trimmings and scrap from landfills, recycling the material to produce the Sarnatread Roof Walkway Mat.

The EnergySmart Roof® 00

This eco-friendly system features a highly reflective white Sarnafil membrane and heatwelded seams. It offers watertight protection and unsurpassed longevity while promoting energy efficiency.

Partnering with the EPA

Sarnafil was a Charter Partner in the EPA's ENERGY STAR® Roof Products Program. This partnership promotes the environmental and economic benefits of reflective roofing.

Looks Like Metal, Protects Like Sarnafil

The Décor Roof System is introduced. Patented systems realistically simulate the look of 5 standing seam metal roofs while providing the watertight protection heat-welded Sarnafil roofing systems are noted for.

Rated Number One

Sarnafil membranes are listed first in a Simpson Gumpertz & Heger study examining the physical properties and performance capabilities of the 15 most widely used thermoplastic roof membranes.

Lawrence Berkeley National Laboratory Study

The EnergySmart Roof reduces cooling requirements by 14 percent in a direct side-by-side comparison with dark EPDM roofing in a two-year EPA-sponsored study on a large Texas retail store.

More of a Good Thing

The company makes a capital investment in manufacturing and Sarnafil PVC membranes are available for the first time in 10-foot widths to promote installation efficiencies.

Large-Scale Recycling Program

A national recycling program for older vinyl roofing membrane is introduced by Sika Sarnafil. More than 25 million pounds of vinyl destined for landfills has been reprocessed into new roofing products.

First in Eco-Efficiency

2005 Sarnafil was first in eco-efficiency in a life-cycle analysis of low slope roofing membranes conducted by the independent organization Carbotech AG of Basel, Switzerland.

A Self-Adhered Waterproofing Membrane

Company introduces the Sarnafil G476 SA. Popular waterproofing membrane is now available in a self-adhered format, enhancing adhesion and installation productivity. Foam adhesive composite conforms to irregular surfaces.

British Board of Agrément

Sarnafil membrane receives BBA certificate stating "... the durability of Sarnafil membranes, when used in accordance with the relevant BBA certificates, should have a life in excess of 35 years."

00 **RhinoBond Induction Welding** Õ

Sarnafil is the first single-ply membrane available with RhinoBond, a penetration-free attachment system that improves wind uplift resistance and streamlines the installation process.

0 **Certified Recycled Content**

Sika Sarnafil was the first and is still the only commercial roofing company in the U.S. to Ò receive certification from UL Environment relating to recycled content of its roofing membrane products.

SIKA SOLUTIONS FROM ROOF TO FOUNDATIONS

Roofing Systems



Sarnafil® Sikaplan® Sikalastic[®]

Grouting and Anchoring



SikaGrout® Sikadur® Sika AnchorFix®

Floor & Wall Systems



Sikafloor® Sikagard[®] Sikagard[®] Duroplast

Concrete Production



Sika® ViscoCrete® Sika[®] Retarder[®] Sika® AER^{CA}

Concrete Repair & Protection



Sika® MonoTop® SikaTop®, SikaRepair® Sikagard[®]

Waterproofing Systems



SikaProof[®], SikaFuko[®] Sika® Greenstreak® SikaSwell®, SikaFix®



Sikaflex[®] Sikasil® Sikadur[®] Combiflex

Structural Strengthening



Sikadur®, Sika® CarboDur® SikaWrap[®] Sika[®] CarboShear

Sika Canada Inc., a member of the Sika Group, is a leader in the field of speciality chemicals, for construction and manufacturing industries. Our product lines feature high quality roofing systems, concrete admixtures, mortars and resins, sealants and adhesives, structural strengthening components, industrial and decorative flooring, as well as protective coatings and waterproofing systems. Our expertise is borne out of a global presence and served by strong, local support. Sika has earned the trust of our industries for over 100 years, by delivering the highest standards of commitment and partnership.

Also Available:



PERFORMANCE THAT PAYS. SUSTAINABILITY THAT'S SMART.







ting Solutions lealth Care Facilities

The information, and in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions, within their shelf life. In practice, the differences in materials, substrates and actual site conditions are such

that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any recommendations, or from any other advice offered. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Product Data Sheet for the product concerned, copies of which will be supplied on request or can be accessed in the Internet under www.sika.ca.

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