

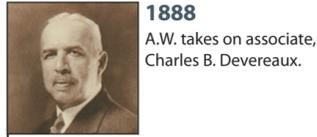
# Chesterton Through the Years: 1865 – 1949

## Chesterton

**1865**  
A.W. Chesterton, aged six, comes to America with his family.



**1884**  
A.W. launches Chesterton and Company, a Steamboat and Engineers Supplies company, on the Boston waterfront at 49 India Street.



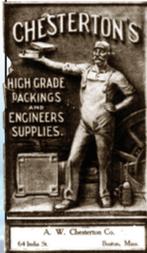
**1888**  
A.W. takes on associate, Charles B. Devereaux.

**1892**  
**Chesterton Tool for Cutting Glass Gage-Tubes**  
Chesterton patents improvements to tools for cutting glass gage tubes.

**1895**  
**Chesterton Steam Packing**  
Chesterton patents steam packing consisting of a rubber coated inner core surrounded by woven braided packing.



**1902**  
Chesterton's first catalog is 20 pages long.



**1905**  
Chesterton buys Ingall's Boiler Cleaners, and with it, becomes a national distributor.



Chesterton sets up production in Melrose, MA.

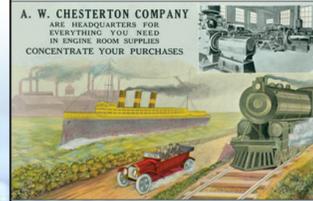


**1918**  
A.W. Chesterton (sitting; bowler hat) with his staff, 64 India Street, Boston Office.

**1919**  
The Melrose plant is expanded with a concrete addition.



**1920**  
Chesterton's product offerings grow to fill the 1224 pages of the Chesterton Catalog. A.W. travels across America to sell Chesterton products, growing the business.



**1928**  
**Chesterton 64 Steam Packing**  
First high-pressure steam packing retaining compressibility and resisting hardening at high temperatures.

**1932**  
Chesterton expands operation in Melrose, MA. The original plant is torn down and replaced with a two-story, red brick building.



**1937**  
Dick McDermott joins the firm as a salesman.



**1938**  
A.W. Chesterton passes away. His sons, Dev (President) and Tom (Treasurer) take over management of the company.



**1939**  
**Chesterton 600 Parachute™ Packing V-Ring Set**  
First and only V-Ring packing set needing no special top adapter.



Dev Chesterton joins the Navy and Tom Chesterton takes over the office of the President.

**1945**  
Chesterton ventures into the maintenance chemical business.



**1948**  
64 India St. is demolished to make way for Interstate 93—also known as The Central Artery and the John F. Fitzgerald Expressway.

Headquarters are moved to Everett, MA.

G.B. Sherman launches international business.

1865 1875 1885 1895 1900 1910 1920 1930 1940

**1865**  
End of America's Civil War.  
  
President Abraham Lincoln is assassinated.

**1900**  
Hawaii is declared a U.S. territory.  
  
Johan Vaaler invents the paperclip.  
  
World population is roughly 1.7 billion, up from 1 billion in 1800.

**1903**  
Wright brothers first engine powered flight at Kitty Hawk, NC.

**1908**  
Henry Ford produces the first Model T automobile.

**1911**  
The first ship powered by diesel is launched.

**1914**  
Start of World War I.

**1915**  
Germans sink the Lusitania.

**1918**  
End of World War I.  
  
In the U.S. prices are twice what they had been in 1916.  
  
Unemployment rises.

**1919**  
Congress passes the 19th Amendment, giving women the right to vote.  
  
League of Nations is created.

**1922**  
RCA radio-faxes a photograph across the Atlantic Ocean in six minutes.  
  
Insulin is discovered and used to treat diabetes.

**1927**  
Lindbergh flies from the U.S. to France in the first non-stop solo transatlantic flight.

**1929**  
The U.S. Stock Market crashes, signalling the beginning of the The Great Depression.  
  
Alexander Fleming discovers penicillin.  
  
Edwin Hubble discovers that galaxies are moving away from each other.

**1935**  
Amelia Earhart becomes the first person to fly solo from Hawaii to California.  
  
Persia is renamed Iran.  
  
U.S. President Franklin D. Roosevelt dedicates Hoover Dam.  
  
Parker Brothers releases the board game Monopoly.

**1939**  
Start of World War II.  
  
Lise Meitner publishes her discovery of nuclear fission, atom splitting.  
  
Erich Warsitz flies the first turbine-equipped jet aircraft, the Heinkel HE 178.  
  
The movie *Gone with the Wind* premieres in Atlanta, GA.

**1941**  
The U.S. enters World War II with the attack on Pearl Harbor.  
  
Defense spending lifts the country out of The Great Depression.

**1945**  
World War II ends.

**1949**  
The Kingdom of Siam becomes the Kingdom of Thailand.

# Chesterton Through the Years: 1950 – 1966



**1950**

Chesterton launches two new innovative packings, **322 White-Lon™ Multi-Service Packing** and **324/1724 Super-Lon™ Packing**.  
**Chesterton 738 Belt-Flo™ Belt Dressing**  
 First industrial maintenance chemical product offered by Chesterton.



**1952**

Dick McDermott develops the concept of the Specialist, a salesperson whose expertise is specifying, selling, and applying Chesterton products.

**1950**

**1950**

Start of the Korean War.

**1952**

Princess Elizabeth of York becomes Elizabeth II, Queen of the United Kingdom, Canada, Australia, New Zealand, South Africa, Pakistan, and Ceylon.

**1953**

End of the Korean War.

**1953**

Chesterton releases two new specialty maintenance products, **706 Rustsolvo™ Penetrating Oil** and **730 Spragrip® Belt Dressing**.



**1954**

Sales and manufacturing are started in Mexico. Dev Chesterton starts up distribution in Japan.



The company focuses heavily on developing the expertise of its sales force and distributors, differentiating from its competitors with an emphasis on service.

**1954**

The Dow Jones Industrial Average rises 3.27 points, or 0.86%, closing at an all-time high of 382.74. More significantly, this is the first time the Dow has surpassed its 1929 peak level reached just before that year's crash.

**1955**

Sales reach one million dollars.

**1956**

Chesterton introduces its **601 Chain Drive Pin and Bushing Lubricant**, a premium-quality oil formulated to penetrate between the close clearance of chain drive bushings and pins, wire ropes, and cables to provide effective lubrication.



**1957**

James D. Chesterton, Tom Chesterton's son, joins Chesterton, focusing on sales and distribution.

Richard F. Hoyle joins Chesterton as the first engineer. He launches the development of the Mechanical Seal business.



**1958**

**Chesterton Monoseal™ Hydraulic Ram Packing**  
 First single-ring, fully automatic, endless, molded hydraulic sealing ring.

**1958**

Jack Kilby of Texas Instruments develops an idea for an integrated circuit on a piece of silicon.



**1960**

Sales reach two million dollars.

Jim Chesterton expands the idea of the Specialist into the growing European sales force.

Arthur W. Chesterton, Dev's son, joins the firm, focusing on production and operations.

**1960**

**1960**

President Eisenhower sends 3500 U.S. soldiers to Vietnam to support the Diem regime.

**1959**

Alaska becomes a state.

Hawaii becomes a state.

Pan American Airways begins offering regular jet-powered commercial flights around the world.



**1962**

Chesterton outgrows the Melrose facility and builds a new, modern plant in Woburn, MA.

Chesterton introduces the **500 Stationary Mechanical Seal**.

**1961**

Construction of the Berlin Wall begins. NASA undertakes the Apollo program to land man on the moon.

**1963**

**Chesterton 326 Ches-Lon™ Packing**

First braided packing to replace cotton with a PTFE fiber carrier, resulting in a stable, low friction, high-grade packing for caustic applications.



**1964**

**Chesterton 329 Stern-Lon™ Packing**  
 First formable, large cross-section, square braided packing with PTFE lubricant.

Sales reach four million dollars.



President Lyndon B. Johnson awards Dev Chesterton the 500th "E" award for Chesterton's contribution to industrial export growth, highlighting the company's achievements.

**1963**

President Kennedy is assassinated.

The touch-tone phone is introduced.

**1964**

President Lyndon Johnson signs the Civil Rights Act of 1964 into law. Racial segregation is now abolished in the United States.

The Beatles hold the top 5 positions in the Billboard Top 40 singles in America, an unprecedented achievement. The top songs in America as listed on April 4, in order, are: *Can't Buy Me Love*, *Twist and Shout*, *She Loves You*, *I Want to Hold Your Hand*, and *Please Please Me*.

**1965**

**1965**

Cosmonaut Aleksei Leonov, leaving his spacecraft Voskhod 2 for 12 minutes, becomes the first person to walk in space.

**1966**

The Woburn facility is expanded, making it one of the most modern and complete Packing Seal plants in America.

# Chesterton Through the Years: 1967 – 1983



**1967**  
Dick McDermott appointed presidency.

Chesterton designs two *CounterPoise Mechanical Seals* for an Apollo spacecraft.

**1969**  
Chesterton's worldwide, in-plant maintenance training program established. The Technical Products Division releases 45 products between 1969 and 1979.



**1968**  
Chesterton wins *Chemical Processing* magazine's Vaaler Award with its Vanway O-Ring.

**1969**  
Astronaut Neil Armstrong steps onto the moon.  
Woodstock is a free concert in upstate New York.

**1968**  
Martin Luther King, Jr. is assassinated at the Lorraine Motel in Memphis, Tennessee.

**1967**  
The first human to human heart transplant was performed by cardiac surgeon Christiaan Barnard at Groote Schuur hospital in Cape Town, South Africa.

**1970**  
Sales exceed \$10 million.

*Chesterton Style ONE Super-Graphite Packing*  
First 100% pure graphite braided packing with entrapped graphite particles. A Vaaler Award winner.

*Chesterton 770 Mechanical Seal*  
First O-Ring balanced mechanical seal to fit a standard ANSI pump stuffing box without special machining. A Vaaler Award winner.



**1971**  
Chesterton launches its used seal exchange program.

**1972**  
Headquarters moves from Everett to Stoneham, MA.



Chesterton opens its first European manufacturing site in Bantry, Ireland.

**1974**  
*Chesterton Style 7000 SuperCup™ Hydraulic Seal*  
First polymer cup hydraulic seal with brass disc inserts.



**1975**  
*Chesterton 880 Mechanical Seal*  
First O-Ring balanced mechanical seal with the rotary surface exposed to self-washing. A Vaaler Award winner. Chesterton patents its *Self-Aligning Stationary Seal*.

**1976**  
Chesterton becomes the first seal manufacturer to build a sealing training center thoroughly equipped for hands-on training and staffed with experienced instructors.



**1978**  
Chesterton releases *478 Universal Gland*, its first universal gland for component seals.

**1979**  
*Chesterton 8K Super Parachute™ Spiral Kit*  
First precision-molded polymer material in spiral coils that can be cut to various sizes.

**1979**  
Mother Theresa, an Albanian Roman Catholic nun, is awarded the Nobel Peace Prize for her humanitarian efforts on behalf of the poor and helpless.

**1977**  
The movie *Star Wars* opens.  
King Juan Carlos I succeeds Francisco Franco as ruler of Spain.

**1974**  
President Nixon resigns and is pardoned by his former Vice President, now President, Gerald Ford.

**1975**  
President Gerald Ford declares the end of the Vietnam War.

**1971**  
Norway begins producing oil from wells in the North Sea.  
World population reaches four billion.

**1972**  
The first hand held calculator (HP-35) goes on the market for \$395.

## CHESTERTON

**1980**  
Chesterton revenues exceed \$75 million.  
*Chesterton 123 Cartridge Single Seal*  
First off-the-shelf, cartridge-mounted, single seal requiring no special sleeve or pump modification.



**1981**  
*Chesterton 2500 ISO Wedge Packing*  
First graphite packing set compressible in the stuffing box.

**1981**  
IBM puts its first personal computer on the market, launching operating systems by Microsoft®.

**1982**  
*Chesterton GTP Packing Rings*  
First die-formed, two-piece graphite tape packing rings.



*Chesterton 222 Cartridge Motion Seal*  
First cartridge mounted, double balanced, double mechanical seal with floating stationaries.



**1983**  
Chesterton launches its *1800 Steam Valve Packing*.

**1983**  
In the U.S. inflation is down to annual rate of 3.22%.

**1982**  
A deep recession causes high unemployment in the United States and Europe.

# Chesterton Through the Years: 1984 – 1999



**1984**

Sales rebound, reaching \$100 million.

**Chesterton Industrial Process Pump**

First industrial process pump to replace stuffing boxes with large capacity seal chambers or spiral-wrapped packing chambers.



**Chesterton Metal Repair System (MRS) Coatings** line launched, including

**810 Steel Putty Plus, 812 Steel Liquid Plus, 818 Rapid Cure Steel Putty Plus, 835 Underwater Repair Putty, and 858 Abrasion Control Putty.**

**1985**

Chesterton releases its innovative **733 and 735 Composite Seals** and **711, 712, and 713 Sealing Devices.**

**1986**

**Chesterton 221 Split Seal**

First split mechanical seal for plant-wide use. A Vaaler Award winner is released.



**Chesterton 5350 EPRI Wedge Packing**

Chesterton with Electric Power Research Institutes (EPRI), designs the first die-formed graphite ring wedge mechanical packing with braided end rings.

Chesterton introduces its **855 Abrasion Control Liquid**, an advanced ceramic composite offering protection against corrosive conditions, and **143/144 Stationary Bellows Seals**, bellows seals with increased stability under elevated temperature and pressure.



**1987**

**Chesterton Live Loading Program**

First valve live loading program with individual computerized designed packing set and gland torque specifications.

**Chesterton Pump Improvement Program**

First pump improvement kits to upgrade existing pumps with larger seal chambers or spiral-wrapped packing chambers and more durable power ends.

**Chesterton 890 Wear Resistant Compound** is released.

**1988**

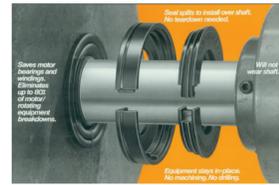
**Chesterton Split Labyrinth Seal**

First split labyrinth bearing seal.

**Chesterton 1727 Multi-Lon™ Packing**

First thermoset synthetic fiber packing with superior chemical and tensile strength properties.

**Chesterton 798 Polymer Quartz Compound** is launched.



**1989**

Dick McDermott retires and Jim Chesterton becomes the 5th President.

**1990**

**1991**

The Soviet Union recognizes the independence of the Baltic States; Leningrad reverts back to its old name, Saint Petersburg.

**1990**

Nelson Mandela is released from prison.

**1989**

The Berlin Wall is dismantled.

Hirohito dies after 62 years as Japan's emperor.

**1992**

**Chesterton 155 Cartridge Single Seal and 255 Cartridge Double Seal** are named 1992 Product of the Year winners by *Plant Engineering* magazine.



Chesterton becomes the first seal manufacturer in the United States to achieve ISO 9001 certification for quality systems.

**Chesterton 1400 Pump and Valve Graphite Tape Packing**

First braided graphite tape packing.



**1993**

**Chesterton 620 Multi-Lube Lubricant**

First Chesterton product to incorporate replenishable raw materials in formulation.

**1994**

**Chesterton Split InterLocking Turbine Blade Sealing System**

First hydraulic split interlocking turbine blade sealing system for hydropower generation.

**Chesterton 442 Split Seal**

First split mechanical seal with resiliently mounted faces. A *Plant Engineering* magazine's Product of the Year finalist.



Chesterton introduces its **5800 WedgeSeal™ Packing, 153 Cartridge Single Seal, and 156 Heavy Duty Slurry Seal.**

**1995**

Chesterton develops its **CMS 2000 Injectable Pump Sealant**, a high-technology composite outperforming traditional packings.



**1995**

**1994**

Nelson Mandela is elected President of South Africa.

The Channel Tunnel opens, connecting England and France—it now takes only 2 hours and 15 minutes to travel from London to France.

**1993**

Use of the Internet becomes wide-spread.

**1996**

Chesterton is the first in the industry to be registered to ISO 14001 environmental standard.

Chesterton launches **ARC MX1 Coating.**

**1997**  
Chesterton becomes an *American Society of Machinery Manufacturers Association (ASMMMA) Eagle Award Winner* for its Basic Understanding of Chesterton and Our Product Lines employee training program.

**1998**

Chesterton Global Training receives the *Processing Magazine Breakthrough Product of 1998 Award* for online interactive courses.

**Chesterton 4400 TwinHybrid™ Gas Seal**

First gas seal with built-in regulation in the gland.

Chesterton releases **ARC S4 Acid-Resistant Coating.**



**1999**

Chesterton introduces its **610 HT Synthetic Lubricating Fluid**, a premium quality, 100% synthetic fluid that cleans as it lubricates.

**1999**

The Euro is the new European currency.

**1998**

Two Stanford University Ph.D. candidates, Larry Page and Sergey Brin, establish a company called Google.

The U.S. returns the Panama Canal to Panama.

**1997**

Britain's 99-year lease on Hong Kong ends. It turns the region over to the People's Republic of China.

**1985**

**1984**

Nasa launches the space shuttle program.

**1986**

Reactor Number Four at the Chernobyl plant in the Ukrainian Soviet Socialist Republic explodes, resulting in the worst nuclear power plant accident in history.

# Chesterton Through the Years: 2000 – 2016



**2001**  
Chesterton launches the *Global SpeedSeal™ Program* for machining made-to-order, high-quality polymer seals with turnaround times as low as 24 hours.



**2004**  
Chesterton releases *KPC 820N Water-Based Degreaser*.  
Jim Chesterton passes away.  
Chesterton acquires Protective Floorings and Linings, Inc.

**2000**  
*Chesterton ARC FR1* and *ARC FR2 Marine Foul Release Coatings* are introduced for marine applications.



**2002**  
Chesterton expands its chemical maintenance offerings with its *292 Precision Degreaser* aerosol.  
*Chesterton ARC 855 HT Coating* is introduced.  
Chesterton releases *ARC SD4i Coating*, its highest ceramic-reinforced, sprayable coating.

**2005**  
*Chesterton ARC S7 and ARC NVE Coatings* First novolac vinyl ester-based coatings for high temperature, highly oxidizing exposures on concrete and steel surfaces.  
Chesterton releases *783 ACR Corrosion-Resistant Anti-Seize*, a metal-free, high-performance anti-seize with corrosion protection and water washout resistance.  
Chesterton sells the Stoneham complex and relocates headquarters to 500 Unicorn Park Drive in Woburn, MA.



**2006**  
Andrew Chesterton, the great grandson of A.W. Chesterton, becomes Chairman of the Board.  
Dick Hoyle becomes Chesterton's 6th President.



**2008**  
Dick Hoyle retires.  
Brian O'Donnell becomes the 7th President of Chesterton and is elected to the Board of Directors.



**2007**  
Chesterton introduces 2:1 and 4:1 cartridge packaging for its *ARC S1, ARC S2, ARC SD4i, ARC S4+, ARC 10, and ARC 858* industrial coatings.

**2009**  
Chesterton adds *ARC HT-T and ARC HT-S Coatings*.



**2010**  
Chesterton wins the *Global Trade Award* from the Massachusetts International Business Council for demonstrated creativity and leadership in international trade-related activities.  
*Chesterton is recognized as a leader in toxic use reduction*—one of 12 facilities featured on the TURA Program's 20th Anniversary Leadership Tour.



**2011**  
Chesterton launches *ARC 1BX1 High Impact Protective Coating*.  
*Chesterton 1622 Low E Valve Packing* wins a Vaaler Award for new products reducing pollutants in the chemical and petrochemical industries.

**2012**  
Chesterton launches its *615 HTG #2-460 Grease*, a QBT™ Quiet Bearing Technology lubricant for large, low-speed bearings.



Chesterton introduces its Sales Toolkit.



**2013**  
Chesterton receives the President's "E Star" Exports Award—the highest recognition any U.S. entity may receive for making a significant contribution to the expansion of U.S. exports.  
Chesterton undertakes its first, extensive abrasion benchmarking study.



*Chesterton 442 Split Seal* qualifies for NSF61 Drinking Water System Components Certification.

**2014**  
*Chesterton 442C Cartridge Split Mechanical Seal* offers superior seal performance with the ease-of-installation of a cartridge seal.



**2015**  
Chesterton introduces its Content Management System (CMS) with an app that works with tablets and smartphones.  
Chesterton acquires Ceramic Polymers GmbH to establish manufacturing and stocking position in the EU region.



DualPac® Technology

**2016**  
Andrew Chesterton becomes Chesterton's new President and CEO.  
Grand opening of Chesterton's new headquarters and Global Training Center in Groveland, MA.  
Shreveport, LA Service Center for pump repair is opened.  
Chesterton's patented *DualPac® Technology* combines two distinct materials in braided pump packing to maximize performance.



2000

**2000**  
World population is roughly six billion.

**2001**  
Islamic terrorists hijack planes which strike the Twin Towers in New York and The Pentagon.

**2003**  
U.S. British, Australian, and Polish troops invade Iraq.

Interstate 93 is torn down and replaced with tunnels to divert through traffic underground.  
The area where 64 India Street once stood is now part of the Rose Kennedy Greenway, an open green space.

**2004**  
An exploration rover from the United States successfully lands on the planet Mars.

Ten states become members of the European Union: Cyprus, the Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Slovakia, and Slovenia.

2005

**2005**  
American Cyclist Lance Armstrong wins a record 7th straight Tour de France.

**2006**  
The population of the United States reaches 300 million.

**2008**  
Barack Obama is elected the first African-American president of the United States.

2010

**2010**  
Deepwater Horizon oil spill in the Gulf of Mexico, considered the largest offshore spill in US history.

Apple releases the iPad.

**2011**  
Fukushima nuclear accident occurs in Japan following a 9.0 magnitude earthquake and a tsunami. Regarded as the largest nuclear disaster since the Chernobyl disaster.

**2012**  
Hurricane Irene Category One storm causes significant flooding and destruction along the East Coast of the US.

**2013**  
Using a 3-D printer and cell cultures, physicians and biomedical engineers at Cornell University build a facsimile of a human living ear.

**2014**  
More than \$220 million was raised in the ALS Ice Bucket Challenge as it caught on across the US.

**2015**  
US restores diplomatic relations with Cuba after 5 decades.

**2016**  
The United Kingdom votes to leave the European Union, known as "Brexit".  
The Chicago Cubs broke a 108-year curse by winning the World Series against the Cleveland Indians.

# Chesterton Through the Years: 2017 – 2024



**2017**  
Chesterton introduces the **170L Slurry Cartridge Single Seal**.

**2018**  
**Chesterton Viewin™ Technology**  
Chesterton is the first in its industry to provide wireless seal identification and record keeping via a mobile app.



**2019**  
Chesterton introduces **ARC S5 Coating** its highest temperature epoxy-based coating for aqueous corrosive exposure.

**Chesterton ARC S1 HB Coating**  
First edge-retentive coating with fluorescent pigments incorporated for aid in inspection.

Built on the **AXIUS™ Modular Platform**, Chesterton's **1810 Heavy Duty Modular Single Cartridge Seal** and **2810 Heavy Duty Modular Double Cartridge Seal** allow for common selection, installation, and operating procedure plantwide.



**2020**  
**Chesterton Matrix Rotary Seal**, a patented split rotary seal, eliminates equipment teardown in various applications and minimizes downtime.

**Chesterton ARC MX FG Coating** is launched as the first food-grade, FDA compliant, wear-resistant coating.

Chesterton launches the **Chesterton Connect™ System**, a simple-to-use, cloud-based, monitor solution with real-time 24/7 remote monitoring and notifications to improve seal health and pump efficiency.



Chesterton releases **650 AML Lubricant**, its most biodegradable lubricant designed to creep into internal workings of chains, cables, pneumatics, needle bearings, and sliding mechanisms.

Chesterton global workforce finds success working remotely.



**2022**  
Chesterton releases the non-contact **Split Polymer Labyrinth Seal**, offering splash lubricated bearing protection in large pumps, gearboxes, and rotating equipment, and the **1510 Single Cartridge Seal**, designed with a compact cartridge profile to install easily on process equipment.

**2021**  
Chesterton develops **720 CCG (Chain, Cable, and Gear) Lubricant** to help protect chains, wire ropes, and gears exposed to moisture and corrosive liquids and vapors.

**2021**  
Supply chain issues arise due to the COVID-19 Pandemic. Factory closings lead to inventory reduction. Supply chain challenges, due to an increase in consumer demands, a raw material shortages, shipping container shortages, and backups on ports

COVID-19 Vaccine become available.

**2022**  
Queen Elizabeth II of the United Kingdom passes away.

**2023**  
**Chesterton AMPS™ Technology** offers a unique approach to automatic loading of braided packing in rotary equipment.

Chesterton releases **ARC S3 Coating**, its second food-grade, FDA compliant, thin film, sprayable coating for corrosive and erosive applications.

**Chesterton ARC SL-E Coating**, a self-leveling epoxy floor coating, added to the ARC product line.

Chesterton hosts regional sales meetings throughout 2023 after a three-years hiatus.



**2023**  
The World Health Organization ended the global emergency status for COVID-19 on May 5th, more than three years after its original declaration.

**2024**  
Chesterton celebrates 140 years of excellence.



Honoring Our Past, Shaping Our Future

2020

2024

**2020**  
COVID-19 Pandemic outbreak becomes a world health crisis.

**2017**  
For the first time in 99 years on August 21, a solar eclipse crosses the US from coast to coast, making for spectacular views of the celestial event of the century.

**2018**  
The wedding of Prince Harry and Meghan Markle captivates the world.

**2019**  
China is the first country to land a spacecraft on the dark side of the moon.