



790-11 Hot Rubberized Asphalt

Seamless application for joint-free waterproofing

The industry standard for over 50 years

Since 1967, Henry® 790-11 Hot Rubberized Asphalt has been maintaining its integrity across millions of square feet of high-traffic applications, including tunnels, parking garages, fountains, plazas and decking.

Henry® 790-11 can bridge non-working cracks up to 1/16" wide creating a virtually seamless and flexible waterproofing membrane. This high-performance formulation is composed of a specially selected blend of refined asphalts, synthetic rubber and mineral stabilizers modified to promote unsurpassed adhesion.

Features and benefits

- Seamless application provides monolithic (joint free) waterproofing
- Suitable for installation onto non-sloped horizontal substrates
- Can be applied at below-freezing temperatures
- 100% solids provides immediate cure on cooling
- Fully adhered (no lateral water migration)
- Remains fully elastomeric through hot and cold cycles

Proven performance: You want a company behind you with a track record you can bank on. From 499 Sheridan, Oklahoma's tallest bank, to the Baha Mar resort in the Bahamas to the American Institute of Architects headquarters in Washington D.C. – Henry® is the supplier of choice.

LEED credits: Henry® 790-11EV contains 25% post-consumer recycled content to assist in qualifying for 1 LEED credit under LEED v4 for Building Design and Construction, "MR Credit: Building Product Disclosure and Optimization – Sourcing of Raw Materials."

Warranty coverage: Warranty coverage of all components from the deck up is available when the system is installed by Henry® trained and qualified contractors.

Certification and approvals: Henry® 790-11 is backed by ISO registration, FM & UL/ULC Class A certifications, and City of L.A. and Miami-Dade County approvals.

Your building science specialist: A team of building science specialists can provide technical expertise and support during design and construction phases.

Henry® 790-11 Hot Rubberized Asphalt system

Roof plazas and terrace applications may incorporate paver systems

Henry® filter fabric protects the assembly from infiltration of dirt particles

Henry® DB Drainage Composite: facilitates drainage of the waterproofing system (position above/below insulation as specified by the designer)

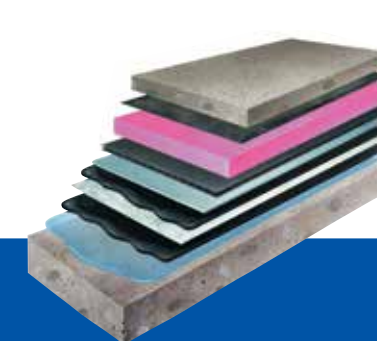
Insulation (optional): extruded polystyrene insulation for high compressive strength and moisture resistance

Protection course: Henry® modifiedPLUS® G100s/s sheet or Henry® 990-31 protection board

Henry® 790-11 two-ply assembly: two layers applied for a total of 215 mils (5.5 mm) reinforced with Henry® Polyester Fabric to provide ultimate protection

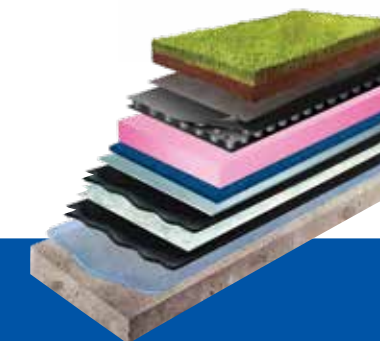
Henry® primers and adhesives greatly enhance membrane bond to concrete surface

Acceptable substrates: cast-in-place concrete, pre-cast concrete, approved roof sheathing over metal roof deck, wood and plywood



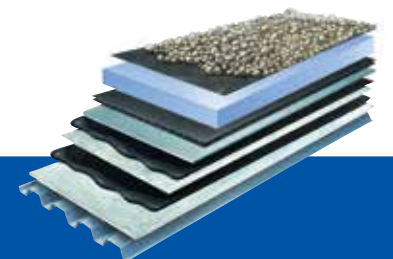
Tunnels, parking, asphalt pavement, fountains, mechanical rooms and mud slabs

Concrete wearing surfaces are incorporated in high-traffic applications



Plazas, planters and vegetative roof assemblies

Earthfill and landscaped areas lend themselves to Henry® 790-11 application



Protected membrane roofing

Use of Henry® 790-11 in a Protected Membrane Roofing (PMR)

Henry[®]

Building Envelope Systems[®]
Roofing | Air Barrier | Waterproofing

Ask us today about other Henry[®] solutions that help manage the flow of water, air, vapor and energy.

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