

# Tech-Talk

### 790-11 HOT RUBBERIZED ASPHALT

# What is hot rubberized asphalt?

Hot rubberized asphalt is a blend of select asphalt, SBS rubber polymer and mineral stabilizers.

### Where is 790-11 used?

Waterproofing of plaza decks, planters, parking garages, bridges, tunnels, foundation walls and inverted roofing systems.

# Is 790-11 something new?

Actually, **790-11** is a veteran. **790-11** has been manufactured since 1967...and since 1994 the facility has been ISO 9002 registered.

## How is it packaged?

**790-11** is wrapped in light easy melt polyethylene in big "cookies" in drums or in recyclable cardboard boxes.

# What are the advantages of 790-11?

It is used principally on concrete decks. Especially in rehabilitation projects, you can expect to see some irregularities in the substrate. Liquid squeegee applied **790-11** readily fills and bonds to most irregularities. This allows significant saving in concrete patching of old and finishing of new decks. Wood float finish is preferred.

# How is it applied?

**790-11** is heated in special oil or air jacketed kettles. It is then poured into buckets that are carried to the point of application and squeegee out to the specified thickness. A reinforcing fabric is placed in the warm **790-11** and a second layer is applied in the same manner. Next, a protection course is applied in waterproofing applications and finally pavement or landscaping.

### Why specify 790-11?

**790-11** is a fully bonded system. A fully bonded system limits water migration even if damage occurs. **790-11** allows a building or structure to be made watertight in a hurry. It is not unusual for an experienced crew to install in excess of 10,000 ft<sup>2</sup> per day?

### Are there other hot rubberized asphalt systems that are "equal"?

Of course, we have competitors however, Henry is the only supplier who directly manufacturers the entire system. Components include asphalt or polymer primers,  $modified PLUS^{\otimes}$  reinforcing sheets and protection board, which are manufactured in our ISO 9001 certified plants.

### Where is 790-11 available?

**790-11** is used widely throughout North America and is available virtually anywhere in the world.

# How do we select polymer or asphalt primer?

**930-18** polymer for modified membranes can be used on any project. However, it is especially important where membrane adhesion enhancement is desired.

