

Effective 11/11/2019 Supersedes all previous versions

## Henry<sup>®</sup> Prodeq<sup>™</sup> System Primer Guidelines

Henry Company primers are specifically designed to promote and improve adhesion of Henry products. Verify substrate is sound, dry, clean, and free of laitance, oil, grease, dirt, excess mortar, frost, loose and flaking particles, curing compounds or other contaminants and prepare substrates in accordance with this bulletin prior to primer installation. Refer to product specific technical data sheet (TDS) and other published Prodeq System Tech-Talk Bulletins to verify installation requirements. See product specific TDS for substrate qualification/preparation and resin application rates.

## **Prodeq System Primer Options**

Some Prodeq System primers require fully broadcasting aggregate, to rejection, into the wet primer. Refer to the primer descriptions and substrate primer guidelines below for more information.

Prodeq System Primer Descriptions

- Henry ST Primer and aggregate standard primer for Prodeq System
- Henry LV Primer applications where the waterproofing membrane is installed within 24 hours of primer installation
- Henry STXL Primer and aggregate applications where temperatures are lower than 50 °F
- Pumadeq<sup>™</sup> Primer 20 and aggregate metal (stainless steel, galvanized steel, aluminum and copper) and PVC (rigid pipe) substrates
- Henry GC Epoxy Primer Primer used to seal and prevent vapor drive (moisture emission) in concrete, wood and exterior roof boards.

Substrate primer guidelines for Prodeq System					
Substrate	Henry ST Primer and aggregate*	Henry LV Primer	Henry STXL Primer and aggregate*	Pumadeq Primer 20 and aggregate*	Henry GC Epoxy Primer
Concrete, Masonry, Brick and CMU	$\checkmark$	✓	✓	✓	✓
Exterior grade cement board	$\checkmark$	✓	✓	✓	✓
Exterior grade wood/plywood	✓	✓	✓	✓	✓
Metal (steel)	✓	✓	✓	✓	✓
Metal (stainless steel, galvanized steel, aluminum and copper)	×	×	×	~	×
PVC (rigid pipe)	×	×	×	$\checkmark$	×

\*Fully broadcast, to rejection, dry silica sand (sieve size: #20-30) into wet primer.

\*\*Take caution to protect stainless steel, galvanized steel, aluminum, copper, or PVC rigid pipe from all primers except Pumadeq Primer 20 with aggregate.

\*\*\*Pumadeq Primer 20 is approved for use on all substrates above in varying Henry waterproofing systems, however it is only recommended for Metal (stainless steel, galvanized steel, aluminum and copper) and PVC (rigid pipe) substrates when installed in conjunction with Prodeq Systems. Contact Henry for project specific deviations.

## KEY

- ✓ Recommended primer
- **×** Primer not recommended

Henry is a registered trademark of Henry Company

Ask us today about other Henry<sup>®</sup> solutions that help manage the flow of water, air, vapor and energy.



Building Envelope Systems® Roofing | Air Barrier | Waterproofing