

SHEET _____
 SECTION _____



PRODUCT SUBMITTAL DATA

DURAMARK HT™ HARSH ENVIRONMENT PIPE MARKER



DESCRIPTION: DURAMARK HT™ is designed for use in extreme environments. These markers are made of surface printed polyester with a polyester overlamination. Marker exhibit excellent heat, chemical and abrasion resistance.

USE: Designed for use in extreme environments where standard vinyl self-stick markers will fail elevated temps, chemical exposure and extended extreme outdoor exposure.

COMPLIANCE: Complies with ASME (ANSI) A13.1 2007 Scheme for the Identification of Piping Systems for color, color field width & letter size.

Duramark HT™ is designed for use on pipes with elevated temperatures up to 250°F. Duramark HT markers are a solid polyester construction featuring a tough overlamination which sheds chemicals and cleaners. Liner mounted for direct application to clean, dry surfaces.

FEATURES:

- Available in sizes to fit any size pipe diameter.
- Meets ASME(ANSI) A13.1 2007 Standard.
- Solid polyester construction.
- Ideal for meeting process chemical safety rules.
- Resists oil, water & chemicals.
- Use on pipes up to 250°F
- Available in custom.

• DURAMARK HT Application Guide

For pipes with outside diameters under 1".

• Style 1XS **200# STEAM** ^{3/4"} _{8"} ^{1/2"} Characters

For pipes with outside diameters of 1" to 2 1/4".

• Style 1SM **LEAD GAS** ^{1 1/2"} _{8"} ^{3/4"} Characters

For pipes with outside diameters of 2 1/2" to 6".

• Style 1 **SPRINKLER WATER** ^{2 3/4"} _{14"} ^{1 1/4"} Characters

For pipes with outside diameters of 6" to 10".

• Style 1Lg. **DISPERSANT** ^{3"} _{22"} ^{2 1/2"} Characters

For pipes with outside diameters of over 10".

• Style 1XLg. **STORM DRAIN** ^{4"} _{28"} ^{3 1/2"} Characters

• STANDARD COLORS

FLAMMABLE FLUIDS

POTABLE, COOLING, BOILER FEED & OTHER

COMPRESSED AIR

FIRE QUENCHING FLUIDS

TOXIC & CORROSIVE FLUIDS

COMBUSTIBLE FLUIDS

USER DEFINED

USER DEFINED

USER DEFINED

USER DEFINED

DATE: ___ / ___ / ___ JOB: _____

CONTRACTOR: _____

DURAMARK™ HARSH ENVIRONMENT PIPE MARKER (Continued)

ADHESIVE: Extremely durable high temp acrylic adhesive backing.

SURFACE PREPARATION: Surface should be dry, oil free, dirt free and above the minimum application temperature.

SERVICE TEMPERATURE: -40°F to 250°F (-40°C to 121°C)

APPLICATION TEMPERATURE: 50°F (10°C)

AVERAGE OUTDOOR DURABILITY: 6-8 years mid-continental U.S.

CHEMICAL RESISTANCE: EXCELLENT

MOISTURE RESISTANCE: EXCELLENT MOISTURE RESISTANCE

GLOSS: 120 Gardner units (20° test)

STORAGE STABILITY: 2 years typical at 70°F (21°C) at 50% relative humidity.

DATE: ___ / ___ / ___

JOB: _____

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