

PENBERTHY

application report

Section 2000
Application Report 2786
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**For: CHEMICAL RESISTANCE OF GAGES & GAGECOCKS
PREPARED TO OFFSHORE SPECIFICATION 2600**

The following is a brief description of the primer used on Penberthy offshore gages:

GENERIC TYPE

self-curing, inorganic zinc primer. The coating consists of a basic zinc silicate complex.

GENREAL PROPERTIES

an inorganic zinc base coat that protects steel galvanically, eliminating sub-film corrosion.

RECOMMENDED USES

used as a single coat protection of steel structures in weathering exposure and as a base coat for organic and inorganic topcoats in more severe services. Excellent for the interiors and exteriors of storage tanks containing fuels and organic solvents. Used widely in chemical plants, paper mills, refineries and coastal or salt atmospheres including offshore structures.

CHEMICAL RESISTANCE GUIDE:

Exposure	Heavy Fumes or Light Splash and Spillage	Outside Weathering or Mild Fumes
acids	very good	excellent
alkalies	very good	excellent
solvents	excellent	excellent
salt	excellent	excellent
water	excellent	excellent