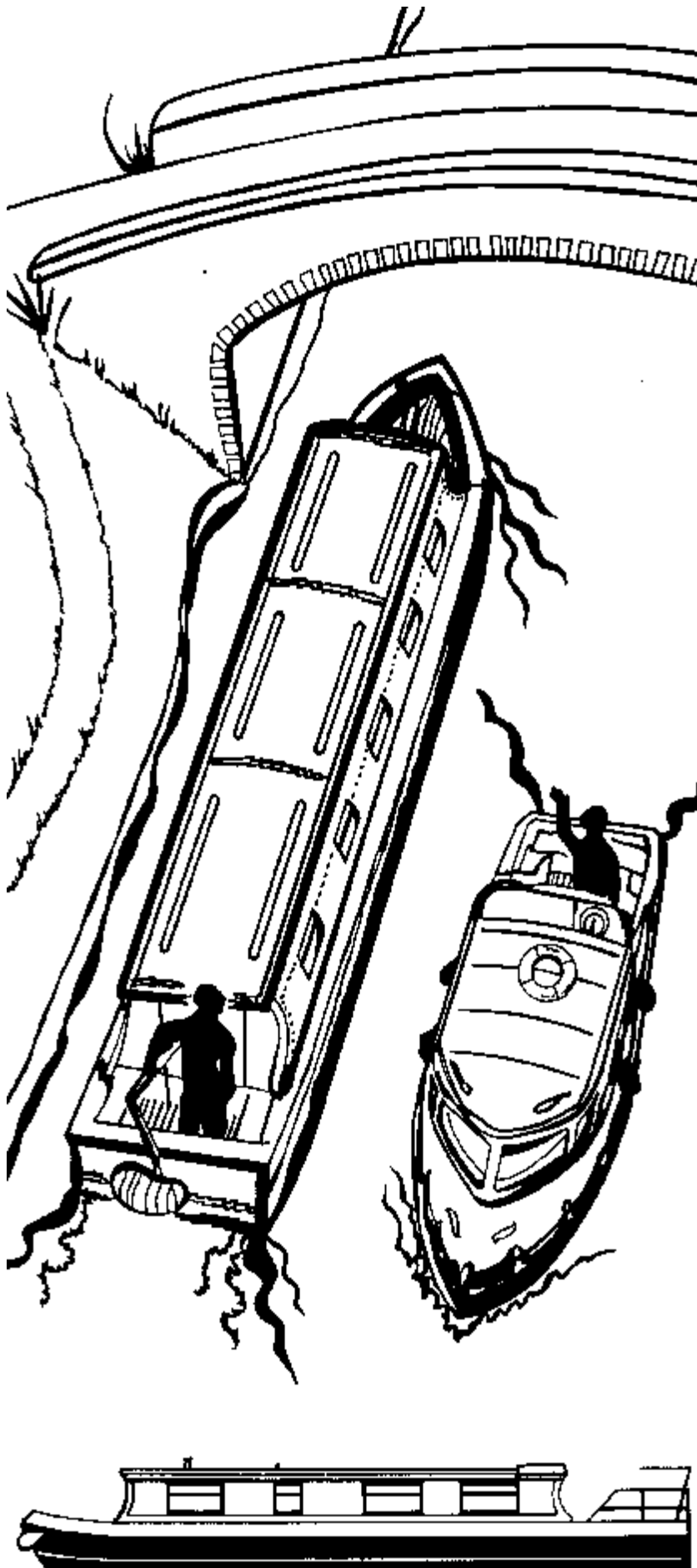


COMASTIC



ONE OF THE FIRST RESEARCHED COAL TAR PITCH/VINYL PAINTS IN THE WORLD DEVELOPED IN 1966. IT HAS THE FOLLOWING ADVANTAGES

ONE COMPONENT ONLY - NO MIXING AS WITH EPOXY PAINT

QUICK DRYING

LONG OVERCOATING INTERVAL

EASILY TOP COATED WITH CONVENTIONAL AND HIGH PERFORMANCE ANTI-FOULINGS

FLEXIBLE

ABRASION RESISTANT

GOOD PERFORMANCE IN COMBINATION WITH CATHODIC PROTECTION

MORE TOLERANT WITH REGARDS TO SURFACE PREPARATION

MUCH MORE WATER-RESISTANT THAN BITUMEN COATINGS BECAUSE OF PITCH CONTENT

BETTER RESISTANCE TO MICROBIAL GROWTH

ATTRACTIVE MATT FINISH

EASILY APPLIED BY BRUSH, ROLLER OR AIRLESS SPRAY

TYPICAL USES INCLUDE:

On buried or submerged structures

As a topcoat on coal tar epoxies

Marine construction piles

Narrow Boats

Dock gates etc.

COMASTIC

DESCRIPTION

A high build single pack moisture repellent anti corrosive coating for application to boat or steelwork in a marine environment. A special selected vinyl resin formulated with coal tar pitch and a range of additives gives a thixotropic coating.

USE

A universal product possessing many of the properties of coal tar epoxy compositions yet with the advantages of a single pack product. Designed for application to ferrous metals, used in marine construction.

COVERING CAPACITY

For a dft of 75 - 100 microns, 4.7 - 3.5 square metres per litre (theoretical). Make allowances for overspray, uneven film build, surface profile imperfection.

FILM THICKNESS

215-285 microns wet film to achieve 75-100 microns dry film thickness

CONSISTENCY

Thixotropic for direct application by brush, roller or airless spray.

SURFACE PREPARATION

The performance of this product is directly related to the degree of surface preparation. For maximum performance the surface should be degreased to a minimum standard of SP1 - SP1 and then abrasive blast cleaned to a minimum standard of Sa2.5 ISO8501 - 1: 1998. The product can then be applied either on top of a compatible epoxy primer or direct to steel. The surface profile of the blasted substrate should be 35-85 microns. If abrasive blasting is not possible, then power tool cleaned to a minimum standard of St2 ISO 8501-1 : 1998. Remove all poorly adhering paint, loose rust, mill scale, oil and grease prior to applying this coating.

APPLICATION

Brush Thin up to 15% by volume with Thinner X97
Roller Thin up to 15% by volume with Thinner X97
Airless Spray Thin up to 15% by volume with Thinner X97.
Use tip size 0.021"-0.031" (0.53mm-0.79mm) and pressure 2000 - 2400 psi (145 - 170 bar)

DRYING TIME

	15°C	25°C	35°C
Touch Dry	1 hour	0.5 hour	20 minutes
Hard Dry	4 hours	2 hours	1 hour
Minimum Overcoat	4 hours	2 hours	1 hour
Maximum Overcoat	Indefinite	Indefinite	Indefinite

FLASH POINT

21°C/70°F (Abel closed cup)

COLOUR

Black only

APPEARANCE

Slight sheen

DENSITY

1.15 typical at 20°C

NUMBER OF COATS

Two minimum

THINNERS

Thinner X97

STORAGE

Store in a cool, dry, shaded area and ensure good ventilation.
Shelf life 12 months

Paco systems
SPECIALIST PAINTS FOR INDUSTRY

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