



Product Data Sheet

ASMACO FLOOR PRIME P2

Epoxy based, penetrating, stabilizing primer for range of ANCHOR ALLIED epoxy coatings.

DESCRIPTION:

ASMACO FLOOR PRIME P2 is a two-component, solvent-based epoxy primer, used on cementitious and concrete substrates where epoxy resin coatings and floorings are applied.



METHOD OF APPLICATION

Preparation

It is essential that the primer is applied to a sound, clean and dry substrate in order to achieve the maximum adhesive bond and long term durability.

Mixing

Mix both components till a homogeneous mixture is obtained. It is important that both components are intermixed thoroughly and that no traces of the components remain unmixed.

Application

When mixed the primer should be applied immediately with a roller, brush or spray in a thin continuous film. Care should be taken to avoid over application or puddles. If the existing substrate is very porous a second coat may be necessary.

PACKAGING & COVERAGE RATE

PACKAGING:

ASMACO FLOOR PRIME P 2: (A+B) 4 Litre Set
Part A: 2 Liter + Part B: 2Liter

COVERAGE:

ASMACO FLOOR PRIME P2: 8.00 m² /litre

KEY PERFORMANCE PROPERTIES

Mixing Ratio : base : hardener (by weight or volume)	1 : 1
Color:	Yellowish Clear
Specific gravity (mix) approx.:	1.0 g/cm ³
Volume solids:	30%
Number of coats:	1
Open time:	7 — 50 hours @ 25°C 4 — 36 hours @ 35°C

AREAS OF APPLICATION

- Penetrates deeply into the concrete, clogging the pores, thus preventing water from entering the concrete/ masonry by capillary action.
- Long open time
- To harden and stabilize concrete surfaces.
- Reduces the potential of substrate contamination from blowing sand or other deleterious material.



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CLEAN UP

All tools and equipment should be cleaned immediately after use with **ASMACO CLEANER 2**. Spillages should be absorbed with sand or sawdust and disposed in accordance with local regulations.

QUALITY & CARE

All products originating from **ANCHOR ALLIED FACTORY LLC** Sharjah, UAE. facility is manufactured under a management system independently certified to conform to the requirements of the quality, environmental and occupational health & safety standards ISO 9001, and ISO 14001.

STORAGE & SHELF LIFE

ASMACO PRIME P 2 has a shelf life of 12 months if stored in the original, unopened packs below 25°C.

HEALTH & SAFETY

ASMACO FLOOR PRIME P2 and **ASMACO CLEANER 2** should not come in contact with the skin and eyes or be swallowed. When using **ASMACO CLEANER 2** ensure adequate ventilation and avoid inhalation of vapor. Some people are sensitive to resins, hardeners, and solvent.

Wear suitable protective clothing, gloves and eye protection. The use of barrier creams provides additional skin protection. In case of contact with the skin, rinse with plenty of clean water, then cleanse with soap and water. Do not use solvent.

In case of contact with eyes, rinse immediately with plenty of clean water and seek medical advice. If swallowed, seek medical attention immediately – do not induce vomiting.

Fire

ASMACO FLOOR PRIME P2 & ASMACO CLEANER 2 are flammable. Keep away from sources of ignition. No smoking. In the event of fire, extinguish with CO2 or foam. Do not use a water jet.

Shipping Limitations: None

Note

The information and data contained in the product data sheet is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of the product for usage. Since the supplier cannot know all the uses, or the conditions of use to which the product may be exposed, no warranties concerning the fitness or suitability for particular use or purpose are made. It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application. Likewise if the application, product specifications or manner in which our products are used require government approval or clearance, it is the sole responsibility of the user to obtain sure authorization.

Non – Warranty : Because the storage, handling and application of the material is beyond Anchor Allied Factory Ltd's control, we can accept no liability for the result obtained. Anchor Allied Factory Ltd's sole limited warranty is the product meets the manufacturing specifications in effect at the time of shipment. There is no warranty or merchantability or fitness for use, nor any expressed or implied warranty. Anchor Allied Factory Ltd will not be liable for any incidental and consequential damage of any kind. The exclusive remedy for breach of such limited warranty is a replacement of any product shown to be other than warranted. Suggestions of uses should not be taken as inducement to infringe any patents.

All ANCHOR ALLIED FACTORY LLC datasheets are updated on a regular basis. This technical data sheet supersedes all previous editions relevant to this product. It is the user's responsibility to obtain the recent version.



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MFG. OF SILICONE , ACRYLIC & POLYURETHANE SEALANTS, WATER PROOFING COATINGS,
SELF - ADHESIVE TAPES, SPRAY PAINTS, CONTACT ADHESIVE, PVC CEMENTS, EPOXY STEEL

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