

## General Description:

ACRITOP is a special acrylic based, fast drying topcoat developed to give a hard film, good colour retention and resistance to water and to extreme climatic condition.

## Major Uses:

As a topcoat for textured coating system. It is also recommended on wooden and steel structures.

## Characteristics and Physical Properties:

Colour	Clear and Pigmented
Gloss	Gloss/ Matt
Specific Gravity	0.900 – 1.25
Flash Point	40 <sup>0</sup> C
% Solid Content	35-45 approx.
Dft.	30 microns
Coverage	8-12 m <sup>2</sup> / lit.

## Application Details:

Method of application	Roller, Spray.
Mixing Ratio	Single Pack
Thinner / Cleaner	Thinner # 255

### Conventional Spray

Nozzle Orifice	2 – 3 mm.
Nozzle Pressure	43 – 57 psi.
Dilution	5 – 15 %
Thinner	# 255

### Airless

Nozzle Orifice	0.38 – 0.46 mm.
Nozzle Pressure	1138 – 2100 psi.
Dilution	0 - 5%
Thinner	# 255

## Surface Preparation:

- Surface must be clean, dry, and free from dirt, oil, grease and other foreign matters. If detergent is used for cleaning, rinse with fresh water.
- The temperature of the substrate should be min 5<sup>0</sup> C, above the dew point. Avoid painting on direct sunlight.

## Drying Time:

Dry touch	@ 25 <sup>0</sup> C	1 hr.
Hard dry	@ 25 <sup>0</sup> C	24 hrs.
To recoat	@ 25 <sup>0</sup> C	3-4 hrs.

## Recommended System:

Interior	
MASTEX (rolled/flattened)	1 coat
ACRITOP	2 coats.
Exterior	
DURATEX (rolled/flattened)	1 coat.
ACRITOP	2 coats.

## Storage and Handling:

ACRITOP should be kept in cool place below 25<sup>0</sup>C. Shelf life of 12 months min. in a tightly close container.

## Cleaning of Tools:

All tools should be cleaned with Wash Thinner as soon as possible.

## Packing:

Available in 1USG and 5USG

## Physiological Hazards:

ACRITOP does not contain dangerous solvents, nevertheless, good ventilation in working rooms is recommended as well as the use of safety tools and equipment. ACRITOP is flammable and harmful if swallowed. If contact with eyes or skin occurs, wash well with fresh water and seek immediate medical advice.

*The above information is given to the best of our knowledge based on laboratory test and practical experience. However, as the paint is often used under condition beyond our control, we cannot guarantee anything but the quality of the paint itself. We reserve the right to change the given data without prior notice.*

### MAS PAINTS & CHEMICAL INDUSTRY

P.O. BOX NO: 23085, SAJJAH INDUSTRIAL AREA, SHARJAH, U.A.E

TEL NO: 009716 5311777; FAX: 009716 5311330

Website : <http://www.mas-paints.com>

Email : [masuae@emirates.net.ae](mailto:masuae@emirates.net.ae)

