## RAHA SADR INDUSTRIAL AND TRADING OF ASIA

## **Product Data Sheet**

Product Name:	Standard:
SYNTHETIC PRIMER	EN 10300 Type 1/ AWWA C 203

**Product Description:** RABIT Synthetic Primer is a specially formulated solvent based primer providing excellent adhesion and designed to be completely compatible with Bitumen Enamel.

**Delivery:** Synthetic Primer is available in 210 liter steel drums.

**Application:** Synthetic Primer is ready for use upon delivery (after stirring) and may be applied to a clean, grit blasted steel pipes by spraying (or brushing). For normal thicknesses (dry film thickness 20-30 $\mu$ m, wet film thickness 100 $\mu$ m). The primer coverage rate is 10 m2/liter. The wet film thickness may be regulated by  $\pm 20\mu$ m, which will result in a variation in dry film thickness of 5 $\mu$ m. At 25°C ambient temperatures and under normal ventilation the drying time varies from 4-12 minutes depending on pipe temperature. During application the pipe temperature should be between 10-50°C and at least 3°C above dew point.

**Storage:** RABIT Synthetic Primer should be hermetically sealed and stored at temperatures between 5°C and maximum 30°C.

**Standards:** RABIT Synthetic Primer meets or exceeds all the requirements of EN 10300, type 1 and AWWA C 203.

**Quality Control:** All raw materials for Synthetic Primer are tested and approved in the laboratories of RAHA Bitumen Co. Each batch is tested for compliance with the product specification and a quality certificate is provided with each delivery.

Synthetic Primer Type 1 Technical Data			
Properties	Unit	Requirement	Method of test
Flow Time (Cup 4 mm)	Sec	35 to 60	EN ISO2431
Flash Point (Closed Cup)	°C	23	ISO 13736
Volatile Matter	%	75	10300,Annex H













