## **RAINBOTHERM** 520

PRODUCT NUMBER 30520

**TYPE** Heat resistant paint based on special resins with aluminium pigment.

**CHARACTERISTICS** 1. Heat resisting paint for generators, chimneys and other high temperature in chemical and

steel works.

2. Good heat resistance stand to 200°C.

3. Good weather resistance.

4. Good oil and sea water resistance.

5. Good adhesion.

6. Easy application.

**GLOSS COLORS** Aluminum

**VOLATILE ORGANIC** VOC 700 (g/l) below

COMPOUND CONTENT

PRODUCT WEIGHT Above 1. 0 kg/L

**DRYING TIME** Set-to-touch 2 hrs Dry hard 4 hrs  $(25^{\circ}C)$ 

**OPTIMUM FILM THICKNESS** Dry 25 Micron)

**VOLUME SOLID** 37±2 %

THEORETICAL COVERAGE 47.3 m³/Gal 12.5 m<sup>2</sup>/L

**OVERCOATING TABLE** Min. 16 hours

**THINNER** No. 1521 Paint Thinner

THINNER RATE  $0 \sim 2\%$  (by bush and roller)  $0 \sim 3\%$  (Airless)

RECOMMENDED SPEC. Please refer the painting specification

SHELF LIFE Minimum one year under normal storage condition

APPLICATION METHOD Airless spray, Bush and Roller

NOTE 1. Adhered water, grease and dust on substrate must be thoroughly clean.

2. Substrate temperature should be 3°C above dew point, rainy day and relative humidity during

application and curing should be below 85%, or job is to be stopped.

3. Whilst application in the confine space, adequate ventilation must be maintenance.

EPDM3030520X V1.0