

TECHNICAL DATA SHEET

1 16.08.2012

TEKNOCRYL AQUA 2860

Air drying acrylic 2860-10

TYPE Air drying, water borne acrylic dipping primer.

USE Used as protection of steel against corrosion.

SPECIAL PROPERTIES Good adhesion provides effective protection against corrosion of steel.

TECHNICAL DATA

Solids by volume 31 %

Total mass of solids 476 g/l

Volatile organic compound

(VOC)

95 g/l

Recommended film thickness and theoretical spreading rate

Dry film (µm)

Wet film (µm)

Theoretical spreading rate (m²/l)

90

11

Drying time at +23 °C / 50 % RH

dust free (ISO 1517)touch dry (ISO 3678)

Approx. 30 min. 1-2 hours

Drying time at +80 °C / 50 % RH

Heat drying: Dry through after 30 min.

The drying times are based on a film thickness of approx. 40 µm dry film and a

relative air humidity of max. 60 % and air circulation.

- recoatable After 3 hours.

Thinner See page 2.

Cleaning Water. A solution of water and TEKNOCLEAN 6480-00 may also be used.

Finnish Mat and satin.

Colours Can be supplied in any colour required with reference to RAL, NCS S or other

colour systems.

Storage See page 2.

HEALTH AND SAFETY See Safety Data Sheet.

PTO

DIRECTION FOR USE

Surface preparation The substrate must be free from grease, rust and iron scale.

Application conditionsThe surface to be painted must be dry. When coating and curing the temperature of

the air, paint and surface must be above 15 °C and the relative air humidity below

70 %.

Application Dipping: Dipping viscosity: 30-40 s.

ADDITIONAL INFORMATION Storage: See label.

Store in a tightly closed container.

The product must be stored frost-free.

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