

January 2014

DESCRIPTION

water based road and pavement marking paint

PRINCIPAL CHARACTERISTICS

- designed for exterior use, can be used internal
- unsaponifiable
- developed to give good adhesion to concrete and asphalt
- excellent abrasion resistance
- excellent hiding power
- good reflection properties
- very quick drying
- easy to apply
- conforms to environmental specifications

COLOUR AND GLOSS

white, yellow and black – flat

BASIC DATA AT 20 °C

Mass density

approx. 1.4g/cm³

Solids content

approx. 37% by volume

Recommended dry film thickness

40 μm

Theoretical spreading rate

approx. 9.25 m²/ltr (35 m²/usg) for 40 μm
depending on the colour, nature and condition of the substrate and the application method employed

Touch dry after

approx. 30 minutes

Shelf life (cool, dry place)

24 months

Flashpoint

above 65 °C

Available pack size

1 usg, 15 ltr

RECOMMENDED SUBSTRATE CONDITIONS

- concrete and asphalt surfaces must be sufficiently dry and free from dirt, grease, laitance and any other contamination

SYSTEM SPECIFICATION

- quick drying paint to be applied in two coats for marking lines and patterns on concrete and asphalt surfaces

January 2014

METHOD OF APPLICATION**AIRLESS SPRAY****Recommended thinner** none**AIR SPRAY****Recommended thinner** sweet water**Volume of thinner** approx. 5 - 10%**BRUSH AND ROLLER****Recommended thinner** sweet water**Volume of thinner** approx. 5 - 10%**CLEANING SOLVENT**

sweet water

SAFETY PRECAUTIONS

see safety sheet 1570 for information on LEL and TLV values

ENVIRONMENTALcomplies with environmental specifications
VOC < 50g/l**REFERENCES**

explanation to product data sheets on information sheet 1551