

**M 615**

**Type:**

1-component ink

**Unit:**

Litre

**Application:**

Pad printing ink for ink for pretreated and un- pretreated polypropylene.

**Properties:**

Satin gloss, good opacity, fast drying 1-component ink system, very flexible. The surface of this ink film has an outstanding stability, is stackable and shows an excellent flexibility. The chemical resistance of the M615 to hand perspiration and abrasion is rather low and also only slightly resistant to mild fillers containing a max. alcohol solution of 50 %. The pigments used in the standard shades, based on their chemical structure, correspond to the EEC regulations EN 71/part 3, safety of toys - migration of specific elements. All colours are suited for printing onto toys.

**Drying:**

The Potlife (processing time) is ca. 8hours. Physically fast drying. Touch-dry at 20° C after 2-3 min, at 30° C after 30-40 sec. The times mentioned above vary according to substrate, depth of cliché, drying conditions, and the used auxiliaries.

**Shades:**

- Standard shades
- Euro-scale
- Special shades

**Agents:**

Thinner normal: MV.615N, MV7N

Retarder (slow): MVZ.6L

**Colour Adjustment:**

Dilution: 20 - 25% per weight.

**Cleaner:**

Universal cleaning agent: MR.6

**Storage:**

Unopened in original packaging four years at room temperature.

**Suggestion:**

Stir inks well before using. Conduct sample prints.

**Annotation:**

Obey safety data sheet. The information given in this technical data sheet are based on up to data knowledge of ITW MORLOCK GmbH and provide guidelines which are not obligatory due to the multitude of possible influences of the production environment.