

Technical Data Sheet

TDS #: RTTNA – 040 Rev. # 1 Rev. Date: 7/13/17

PART NUMBERS: 101000094, 101000095

CONTAINERS/PACKAGING: PC4-PINT PC-4 Cement 320 g, PC4-GAL PC-4 Cement 3.2 kg

FIELD OF APPLICATION: TIP TOP Plastic Cement PC-4 is a two-component adhesive for cold

repairing and splicing of PVC conveyor belts and bonding soft PVC or PU

components.

PRODUCT DESCRIPTION: Polymer basis: Polyurethane mixture

Solvent: Acetone
Color: transparent
Density: 0.81 g/ml

PRODUCT ADVANTAGES: High initial bonding Strength

High dynamic load ability of the bond

MIXING: Thoroughly mix the required quantity of Plastic Cement PC-4 with E 40

hardener (4% of the total weight).

PROCESSABILITY (POT LIFE): Up to 2 hours after mixing the two components (Plastic Cement

PC-4/E 40). (*)

CONTACT LIFE (OPEN TIME): First coat: min. 60 min (*)

Second coat: has to adhere slightly to the back of the finger (test with the

back of the finger)

NUMBER OF COATS: Apply 2 even and thin coats to rubber surface.

(Apply 3 coats to open meshed, absorbent fabric)

CONSUMPTION PER m²: One coat of Plastic Cement PC-4/E 40: approx. 400g/m²

SHELF LIFE: Two (2) years in unopened container from date of manufacture

RECOMMENDED STORAGE

CONDITIONS: Store in a dark, moisture free environment, away from direct sunlight

Protect from freezing

Comply with all local, state, and federal regulations

ADDITIONAL INFO: Do not dilute. Use full strength only!

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(*) The pot life, contact life and waiting time naturally always depend on climate and environmental influences such as ambient temperature, air humidity, ventilation etc.

Therefore the times indicated are to be understood as guidelines only; the ideal time must be determine locally considering the corresponding climate conditions.

NOTICE: REMA TIP TOP / NORTH AMERICA believes that the information contained on this data sheet is accurate. It is based on extensive tests and represents standard values. However, it may not contain information on all confirmed properties. REMA TIP TOP / North America reserves the right to carry out improvements and technical development to this product at its discretion. For detailed application instructions, always refer to the appropriate Rema Tip Top Instruction Manuals and/or Repair Instruction CD's. The suggested procedures are based on experience as of the date of publication. They are not necessarily all-inclusive, nor fully adequate in every circumstance. Also, the suggestions should not be confused with nor followed in violation of applicable laws, regulations, rules or insurance requirements.

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