Print Media Technical Review

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PRC for Sheetfed

Page 1 of 1



Roller/Blanket Maintenance System

Blankets

Twice per week blankets should be scrubbed to remove any glaze build-up. The following procedure is recommended to ensure highest quality printing performance.

Blanket Maintenance & Wash Up

- 1) Wash blanket to remove wet ink with a Varn water miscible wash.
- 2) Apply and rub Varn Take It Off (KU40-0TFG-01B7), Varn Revitol (KU40-1RVG-01AF) or Varn Calcium Deglazer (KU40-6CDG-01AF) and leave on blanket for a full 10 minutes.
- 3) Wash off with a Varn water miscible wash.
- 4) For heavily glazed blankets or light embossing, wipe over with Varn Super Rubber Rejuvenator (KU40-0SRG-01F9).

Rollers

Maintenance washes up – this important wash should be performed at least once every two weeks. The purpose of the maintenance system is to deep clean the rollers and revitalise their surface. Special attention should be paid to roller ends to prevent build-up of glaze.

Roller Maintenance Wash Up

- 1) Engage wash up blade to remove wet ink with a Varn roller & blanket wash.
- Disengage wash up blade and apply Take It Off (KU40-0TFG-01B7) (gel) or Revitol (KU40-1RVG-01AF) (liquid).
- **3)** Run in for a full 10 minutes at production speed to allow full penetration making sure the rollers remain wet.
- 4) Engage wash up blade and flush roller train with a liberal amount of Varn Penetration Plus (KU40-0PPG-01F9).
- 5) Repeat Steps 2 & 3 using Varn Calcium Deglazer (KU40-6CDG-01AF).
- 6) Engage wash up blade and flush roller train with warm water.
- 7) Clean rubber damper roller with Varn MRC (KV10-0FCG-ERF3).

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