

TECHNICAL DATA SHEET PH ADJUSTER 87 0111

APPLICATION

PH Adjuster is a diluted agent to raise the pH of water-based Inks and coatings.

SPECIAL CHARACTERISTICS

- Raising the pH will allow ink to print cleaner and prevent thickening of ink viscosity
- Diluted version allows for easier handling

PROPERTIES

Ideal pH range for W/B Inks will depend somewhat on application, but is generally set at between 8.6 and 9.4. Below that, ink may print dirty and, at very low readings, ink and resin may become incompatible and settle out. pH will drop on press over time, so refreshing with pH Adjuster is recommended for long press runs with little take-off. Care should be taken to minimize addition, as overdosing can lead to water resistance problems, can slow drying excessively and can increase odour on press. Technical advisement is available if questions arise as to specific concerns. Please refer to MSDS for Handling.

PACKAGING

Plastic Jugs	4 kg	8.8 lb
Plastic Jugs	10 kg	22 lb
Plastic Kits	18 kg	39.6 lb