



# Russell-Webb Grade S88-20 Ultra Low Dust Uncoated

## Starch based anti-set off spray powder

Russell-Webb Grade S88-20 Ultra Low Dust Uncoated is a starch based anti-set off powder which is formulated especially for use in modern high speed printing presses.

Russell-Webb Grade S88-20 Ultra Low Dust Uncoated is designed to prevent set off in the stack when printing on 150gsm to 200gsm paper.

The given gsm range for this specific grade is intended as a guide only. The correct micron size to use will also depend on other factors such as type of paper, weight of ink film etc. Non-absorbent substrates may require a larger micron spray powder.

### Technical specification

Appearance	Dry white powder.
Materials content	Vegetable starch.
Average granule diameter	20 $\mu$ (microns).
Moisture	11% - 13% (For the value of a specific batch please request a Certificate of Analysis).
Hydrophobic characteristics	Negative (non-hydrophobic).
Sprayability	Good.

### Product Benefits

- Reduced dusting on the press - zero particles (zero=statistically immeasurable) less than 5 $\mu$  diameter\*.
- Greater economy in use - 2.3% of particles are less than 10 $\mu$  diameter\*.
- Controllable flow rate.
- Even spray pattern.
- Biodegradable.

\*verified by Beckman Coulter

### Directions for use

Suitable for all sheet fed lithographic printing work - best suited for single pass, may be used for multi pass although a coated spray powder is recommend for this type of work.

Always apply the minimum amount of spray powder required to prevent set off.

Russell-Webb anti-set off spray powders are designed for use in all types of spray powder applicators.

Store at room temperature in dry conditions.

Containers should be resealed after use to prevent the powder becoming damp or contaminated.

### Packaging



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