



***Rely on us.***<sup>SM</sup>

# Russell-Webb Semi Coated Powder

Starch based anti set-off spray powder

**Speciality product for all Sheetfed and Small Offset presses**

## Product Features

- The Russell-Webb Semi Coated series of powders are micro-encapsulated with a slip agent which gives the powder semi-hydrophobic properties. They repel water and are attracted to the ink's surface, giving better 'set-off' protection and increased mileage.
- Because they resist humidity, Russell-Webb Semi Coated powders will not clog spray nozzles.
- Russell-Webb Anti Set-Off Powders offer excellent health and safety benefits - being starch based, they are easily ingested in the body. Russell-Webb Anti Set-Off Powders are certified GMO free as defined in European Directive 90/220/EEC, and are manufactured in a GMO free production plant ensuring no cross contamination can occur.

## Advantages of Russell-Webb Semi Coated Powder

- Prevents ink set off and smearing.
- Even particle size manufacture without dust or irregularation.
- ISEGA certified – suitable for direct food contact.
- Made from non GMO starches.
- Good flow characteristics.
- Semi-hydrophobic properties.
- Economical to use.
- Will not clog air guns.



**Flint**Group

# Russell-Webb Semi Coated Powder

Name	Product Code	Micron Range	Recommended Stock Weight	Features
<b>Russell-Webb Semi Coated Series</b>				
<b>S88-15J</b>	<b>KP20-05JG</b>	<20	<200 g/m <sup>2</sup>	Free-flowing powder that leaves a satin smooth finish. Good for smooth finishes on light to medium stocks. An excellent powder for all-round lithographic use.
<b>S88-20J</b>	<b>KP20-022G</b>	20 - 30	200 - 300 g/m <sup>2</sup>	Primarily designed for use within the folding carton and corrugated industry, and for other heavy applications. Permits high skid loads with minimum dusting.

## Pack sizes

2.5kg (FFQN)

## Application

Suitable for all sheetfed lithographic printing work - single pass, multi pass and in conjunction with water based coatings.

Russell-Webb Semi Coated Powders are designed for use in all types of spray powder applicators. Use as instructed by spray unit manufacturer.

Always use the minimum quantity of powder required to prevent set-off.

Russell-Webb Semi Coated Powder should be stored at room temperature in dry conditions; packs should be resealed after use to prevent the powder becoming damp or contaminated.

## Approvals

Russell-Webb Semi Coated powder is ISEGA certified for safe use in the printing process of food packaging materials.

## More products. Streamlined access. Greater results.

Flint Group's Print Media division offers a uniquely powerful combination of products, services and expertise; giving you access to the industry's broadest range of pressroom products.

### **Inks and Coatings. Pressroom Chemicals. Blankets. Sleeves. Consumables.**

Rely on us for consistency, reliability and customer focus. Our aim is to make it easier for you to achieve your business goals. With Flint Group products in your pressroom, you can run your business with confidence and peace of mind.

## You are welcome to contact us for further information.

**Print Media Europe**  
**Varn House, Brinell Drive,**  
**Northbank Industrial Park, Irlam,**  
**Greater Manchester, M44 5BL, UK.**

**T +44 (0)161 775 5412**  
**F +44 (0)161 775 5415**  
**printmedia.eu@flintgrp.com**  
**www.flintgrp.com**

The aim of our technical documents is to inform and advise our customers. The information provided herein is correct to the best of Flint Group's knowledge. No liability for any errors, facts or opinions is accepted. Customers must satisfy themselves as to the suitability of this product for their application. No responsibility for any loss as a result of any person placing reliance on any material contained herein will be accepted.

Product names followed by ® are trademarks registered by Flint Group (represented by Flint Group US LLC or Flint Group Germany GmbH)