

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

# Varn® Pro-Web Rhodium Plus

High performance web conditioner for quality enhanced Heatset web printing

## Silicone emulsion for Heatset web printing

### Product Features

- The ability of Flint Group to manufacture our own silicone oils, unique within suppliers of silicone emulsions into the print industry, has enabled us to create a new type of silicone technology which drastically reduces the amount of silicone oil required to provide anti-marking and slip properties. This patented technology results in a silicone film with a lower migration into the paper surface and a higher concentration of a more effective silicone oil at the paper surface where it can provide better and more efficient lubrication.
- Varn® Pro-Web Rhodium Plus offers excellent stability, low viscosity and enhanced wetting giving an even, unbroken film on the applicator roller all of which enhances emulsion transfer.
- Varn® Pro-Web Rhodium Plus is a high performance silicone emulsion that remoisturises the web, performs consistently at high speeds, eliminates smearing, reduces streaking, prevents build up on path rollers, turner bars, folder tapes etc. and improves post print processes such as folding, cutting and stacking.
- Varn® Pro-Web Rhodium Plus is economical in use and gives the printer excellent value coupled with increased mileage. In addition we have been able to incorporate carefully selected additives to help maintain a cleaner system.

### Advantages of Varn® Pro-Web Rhodium Plus

- Pure silicone oils.
- High mileage.
- Premium lubricants and additional additives.
- No additional anti-static agents required.
- Anti-corrosive agents.
- Excellent wetting characteristics.
- Stable emulsion.
- Even particle size (<1 micron).



**Flint**Group

# Varn® Pro-Web Rhodium Plus

Features	Advantages	Benefits
<ul style="list-style-type: none"><li>• Uniform particle size.</li></ul>	<ul style="list-style-type: none"><li>• Economical in use.</li></ul>	<ul style="list-style-type: none"><li>• Cost effective.</li><li>• Increased mileage.</li></ul>
<ul style="list-style-type: none"><li>• Consistent viscosity.</li></ul>	<ul style="list-style-type: none"><li>• Even, uniform film.</li></ul>	<ul style="list-style-type: none"><li>• Optimum transfer.</li><li>• Reduced marking.</li><li>• Enhanced quality.</li><li>• Eliminates fly.</li></ul>
<ul style="list-style-type: none"><li>• Exact blend of high purity silicone oil, slip agents and additional additives.</li></ul>	<ul style="list-style-type: none"><li>• Improved slip.</li><li>• Lower dosage required.</li></ul>	<ul style="list-style-type: none"><li>• Economical in use.</li><li>• Improved quality.</li><li>• Less wastage.</li><li>• Less downtime.</li></ul>

<b>Product code</b>	KS10-OPRG-#### (final 4 digits relate to pack size).
<b>Pack sizes</b>	200 kg (01N1) and 1000 kg (01U0).
<b>Recommended dosage</b>	Between 3% and 5% concentration, depending on substrate and application.
<b>Solid content</b>	40%.
<b>Storage</b>	Between 5 °C and 30 °C. Recommended usage within six months.

## 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)