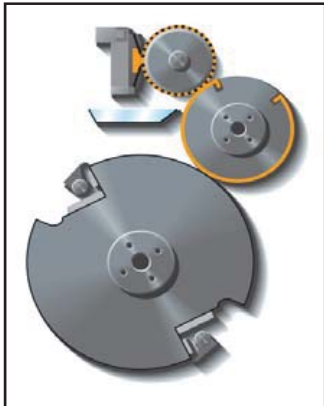


# coating S 523P

For Higher Quality In Offset Printing



Print quality and profitability are directly related to the choice coating.

## Application

printcom coating S 523P is a premium high gloss, low odor UV coating formulated for in-line manroland sheetfed applications. It is also suitable for alternative high speed inline or offline devices.

printcom coating S 523P has been specially formulated for application over UV inks and conventional inks primed with printcom coating S 106P aqueous work and turn primer.

Extreme low foam and even flow formula for all types of pumping systems.

Please, note:

Despite manroland's meticulous development work and extensive testing, the vast variety of possible applications of printcom varnishes cannot fully be covered. Therefore, in-house pre-runs are strongly advised!

## Advantages

- Excellent wetting over difficult substrates
- Low odor
- Excellent adhesion and flexibility
- Very low yellowing



With its experience and competence as the worldleading manufacturer of double varnishing units, manroland supports the development and optimisation of printcom varnishes significantly.

Be it a simple protective varnish or a premium high-gloss varnish, a dispersion, UV or oil-based varnish, or a sheetfed or heatset varnish, the vast variety of printcom varnishes always provides the optimum solution.

printcom stands for “print competence” and represents manroland’s offering of process-compliant system components for the printing industry. Customer satisfaction is our top priority, and the printcom team is here to serve you.

#### Technical Data

Flash Point (°F TCC)	> 200
Specific Gravity	<b>1.05</b>
Weight-Gal	8.3
Color	clear amber
Odor/Fragrance	slight acrylic
Flammability	no
VOC (lbs./gal.)	> 0.1

#### Directions for Use

Mix 1 minute before use.

Cell depth should be 6 bcm to 13 bcm.

Cures best at 254 nm, or using a standard “H” bulb.

Clean-up with IPA.

#### Packaging Units

Cubes	5 gallon at 42 lbs
Drums	55 gallon at 465 lbs
Totes	275 gallon at 2200 lbs 330 gallon at 2640 lbs

#### Transport and Storage

cool and dry, protected against direct sunlight and freezing

Augsburg.1.0410, us-englisch, coating S 523P



**manroland USA, Inc.**  
800 East Oak Hill Drive  
Westmont, IL 60559  
vox 630 920 2000  
fax 630 321 3154  
printcom@manroland.com  
www.manroland.com

**manroland**