

# RC795

## Operator working instructions

### General Machine finisher-gum.

RC795 is a ready-to-use finishing gum for offset plates. The product is used when the plates need to be stored no more than 1 or 2 weeks. Despite being developed as the machine finisher, RC795 can also be applied in manual use.

| General Information  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Main features        | <ul style="list-style-type: none"> <li>• Ready to use (Can be diluted up to 1/1 in water).</li> <li>• Intended for application on machine (Possible for manual application).</li> <li>• Gum with low viscosity.</li> <li>• Medium-term storage</li> <li>• Compatible with all ECO3 Offset plates</li> <li>• Excellent film properties</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Working instructions | <p><b>Machine Application:</b></p> <ul style="list-style-type: none"> <li>• Refuel the processor as instructed on the machine.</li> <li>• Refill regularly with the concentrated gum to maintain the minimum tank or canister level.</li> <li>• If necessary replenish with diluted finisher (1:1). Depending on the processor type, finisher-gum can be diluted 1:1, which may however have an adverse effect on storage.</li> <li>• Optimise dryer settings to avoid viscosity increase.</li> </ul> <p><b>Manual Application:</b></p> <ul style="list-style-type: none"> <li>• For plate storage after printing, clean the plate with water and plate cleaner.</li> <li>• Apply the finisher-gum in a thin and even layer over the whole plate surface.</li> <li>• Buff down with a lint-free cloth, to form a thin, even film.</li> <li>• Allow to dry.</li> </ul> |
| Validity             | <ul style="list-style-type: none"> <li>• 24 months</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Storage              | <ul style="list-style-type: none"> <li>• Store at room temperature, dry place with good ventilation.</li> <li>• Keep away from heat and sunlight.</li> <li>• Keep containers closed.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Purchase Information |  <ul style="list-style-type: none"> <li>• Art.code 10 L: K9DWA</li> <li>• Art.code 20 L: K4SM5</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

## Disposal



- If possible, collect it.
- Send to authorized disposal centers.
- Follow local and national regulations.

## Safety



- Read the Safety Data Sheet ([SDS](#)) before using this product.
- Our products comply with legally prescribed control guidelines, e.g. REACH, ISO 9001. We work in partnership with leading offset press manufacturers, including Manroland, Heidelberg and KBA. Where applicable, ECO3 offers auxiliary chemistries for the printing system which conform to the level of demand of the food industries (in accordance with FOGRA). Click [here](#) for more information about our HSE policy.

## Recommended for

### Plates

- All ECO3 offset plates

### Properties

|                |                  |
|----------------|------------------|
| Appearance     | • Brown solution |
| Density        | • 1.070 Kg/L     |
| Viscosity      | • 3.0 mPas       |
| Acidity (25°C) | • 2.90 pH        |

### Properties

Appearance • Brown

Density • 1,070 kg/L

Viscosity • 3.0 mPas

Acidity (25°C) • 1.50 pH