

CARBONATE SOLUTIONS FOR INK



Offset

Heatset

Coldset

Sheetfed

UV

Dry Offset

Flexo

Water based

Solvent based

UV

Gravure

Water based

Solvent based

UV

Other

Screen

Pad

Others

ImerPrint



GCC

D50 from
0,4 to 10 µm

- Coarse
- Fine
- Ultrafine

PCC

D50 from
0,04 to 0,4 µm

- Fine
- Ultrafine

BLENDS

- Dry
- Slurry



PT Watermart Perkasa
Email: sales@water.co.id Phone: +62-21-316-1671
Whatsapp (text only): +62815-8609-3500
Website: www.water.co.id

INK REQUIREMENTS

Imerys leads the field in the development of minerals for the ink industry and develops unique solutions for **offset lithography**, **flexography**, and **rotogravure** along with other ink applications.



KEY BENEFITS

- Rheology control & viscosity optimisation (reducing ink misting)
- Good dispersion into ink varnishes
- Controlled water uptake and release
- Low wash-out into the fountain solution
- Depending on desired application, brings opacity or transparency to the ink
- Pigment & resin extension whilst maintaining gloss, colour strength, and opacity (cost optimization)



Imerys

Rue du Canal 2, 4600 Vise (Lixhe), Belgium

Tel: + 32 4 379 98 29 | Email: CarbonatesCS.EMEA@imerys.com

www.imerys-carbonates.com

Although the information in this document is believed to be accurate liability with respect to its use. No license to any intellectual property possible use are made without representation or warranty that any suggestions or inducements to infringe any patent.



PT Watermart Perkasa
Email: sales@water.co.id Phone: +62-21-316-1671
Whatsapp (text only): +62815-8609-3500
Website: www.water.co.id