# **CARBONATE SOLUTIONS FOR INK**









Offset

**Flexo** 

**Gravure** 

**Other** 

Heatset

Water based Water based

Screen

Coldset

Solvent based

Solvent based

Pad

Sheetfed

UV

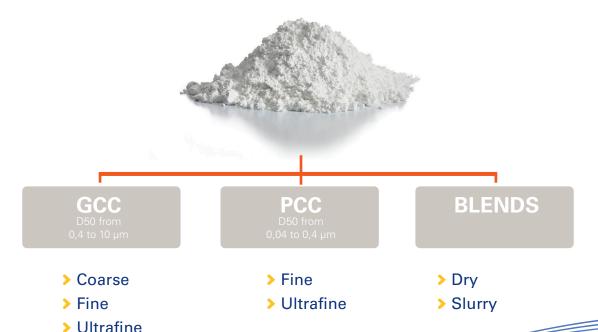
UV

Others

UV

**Dry Offset** 

## **ImerPrint**





### **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**

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