



陶瓷數碼墨水

中國製釉  
集團自 2004 年 12 月起即投入陶瓷  
噴墨墨水以及顏料的研發，並取得多項專利。公  
司用於陶瓷墨水之顏料純度高、發色穩定、色域寬廣，採  
用超高分散技術生產奈米等級的陶瓷數位墨水，適用於各類形壓電  
式陶瓷墨水噴頭。

Since the December of 2004, China Glaze Group has devoted to the research and development of ceramic digital ink and pigment, and obtained a number of patents. Our pigment used in ceramic digital ink has a high purity, color stability and wide color gamut, which used to produce Nano ceramic digital ink by extremely high dispersion technology, and used for all kinds of piezo ceramic inkjet printhead.

本公司的墨水已獲得噴頭公司 - 塞爾 (Xaar) 與富士軟片 (Dimatix) 的認證，同時也得到噴墨機公司 -System、天工法拉利 (TecnoFerrari)、INTESA 等噴繪機設備廠的認證，其他噴墨機製造商也在陸續認證中；它不會損壞他們的噴墨機供墨系統，也不會造成噴頭的任何損壞敬請安心使用。

Our Cerami-Jet Ink not only has obtained the validation of printhead supplier - Xaar and FUJIFILM Dimatix, also gotten the passed certificate of inkjet printer supplier -System, TecnoFerrari, INTESA, and are also being certified by the other inkjet printer manufacturers; it will not damage the ink supply system of inkjet printer and not cause any damage to the printhead, please rest assured to use.

此外，中國製釉集團也開發一種高透明度釉料 - 罩層 (保護釉)，可用於保護墨水的噴印效果、亦能忠實反映墨水的顏色；除有透明與啞光兩種類別外，我們亦可根據客戶的需求，開發其他功能來搭配墨水的噴印效果。

In addition, China Glaze Group also developed a high transparency glaze -Cover Coat (protective glaze), which can be used to protect the ink jet printing effect and faithfully reflect the ink. Now there are two categories: transparent and matt, also we are expecting to develop some other functions to match the inkjet printing effect according to clients' requirements.



## 中國製釉墨水的優勢 Advantages of Cerami-Jet Ink

- 1** 呈色良好 Excellent color development
- 2** 黏度穩定 Excellent consistency on viscosity
- 3** 表面張力穩定 Excellent consistency on surface tension
- 4** 環保無毒配方 Environmental and Nontoxic formulation
- 5** 適用於多種噴頭 Adaptable to most popular printhead
- 6** 噴嘴無阻塞可能性 No risk of clogging nozzles
- 7** 與水不相溶、無導電性 Insoluble with water, No electrical conductivity
- 8** 保存時間可達 6 個月 Shelf life up to six months

Ink Partners



FUJIFILM



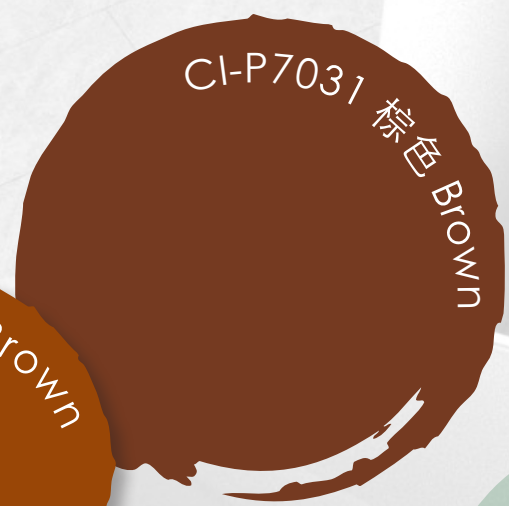
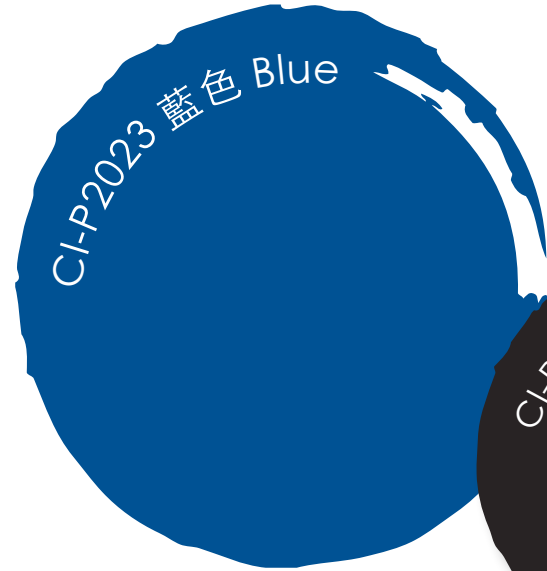
TECNOFERRARI

INTESA  
a company of SACMI

SYSTEM  
Ceramics



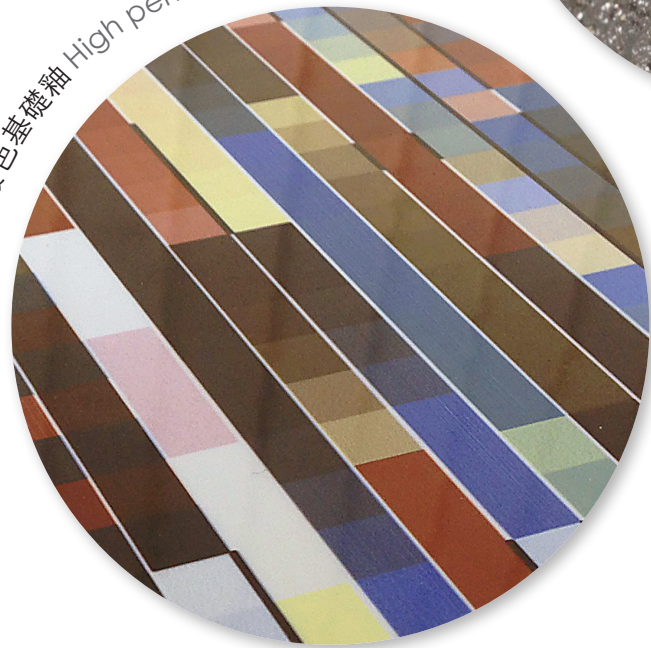
主要顏色 Major Color





數碼墨水用釉料  
Glazes for digital printing

高發色基礎釉 High performance base glaze



乾粒 Granules

單層 (保護釉) Cover coat  
(Protective glaze)



一般釉 Matt & Glossy

墨水的全套服務  
Our Package Services



Base and surface glaze matching  
釉料(底釉、上釉)搭配

Start-up Assistance  
協助導入生產

Design Service  
提供設計稿

**Cerami-Jet Ink®**

Expired ink refreshing  
過期墨水之處理

Production on-line service  
線上生產服務



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