

KRYSTALCID



INORGANIC PIGMENTED INKS FOR THE
ARCHITECTURAL GLASS MARKET DECORATION



As pioneers in the ceramic digital solution with inorganic pigment inks since 2004, Torrecid Group leads the development of innovative products in the digital printing decoration for the float glass market. KRYSTALCID is the global digital solution for all open systems based on one set that provides an unlimiteless color possibilities.

C H R O M A T I C R A N G E

BLACK
ARDG8000

BLUE
ARDG3000

TURQUOISE
AREDG3000

GREEN
ARDG1000

YELLOW
ARDG5000

YELLOW LEMON
ARDG5100

RED
ARDG2000

WHITE
ARDG0000

KRYSTALCID for architectural market is the widest lead and cadmium free set of Inks

E F F E C T S

GOLD
ARED6000

PLATINUM
ARED6001

COPPER
ARED6002

LUSTER
ARED6003

TRANSPARENT
ACID ETCH
(AERD1000)

OPAQUE
ACID ETCH
(AERD1000)

STYLECID

T E C H N I C A L C H A R A C T E R I S T I C S

TEST	STANDARD
Abrasion resistance	ANSI Z26
Haze	UNE EN 2155-99
Mortat test	UNE EN 12206
Condensation water atmospheres	DIN EN ISO 6270-2
Artifitial weathering	UNE EN ISO 4892-2
Moist air sulphur dioxide "Kesternich test"UNE EN ISO 3231	UNE EN ISO 3231
Acetic acid salt spray resistance	UNE EN ISO 9227
Detergent resistance	ASTM 676-04
Chemical resistance	ASTM C724-91 UNE EN 15200

www.torrecid.com



Pigments as listed in the attached brochure and manufactured by Torrecid Group are in compliance with the requirements of EN 12878:2005 and fulfill the conditions for CE Labelling acc. to annex ZA of this standard with registration No. 1170/CPR/PG.03710