Color & Comfort by Chemistry

SunChemical®

a member of the DIC group

working for you.

DIC-SUN CHEMICAL Capabilities

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Market Leadership

1818

Sun Chemical's roots begin with Lorilleux, one of the first ink producers

1908

Kawamura Ink

1929

Four ink companies merge to form General Printing Inks (GPI)

1937

Dainippon Ink Chemical

1945

First pigmented flexo inks

GPI changes its name and Sun Chemical is born

SunChemical®

1957

Ansbacher-Siegle merges with Sun Chemical to form today's Performance Pigments division

1958

Development of solvent-based flexo inks on polythelene films

1969

Sun Chemical patents first UV inks

1987

DIC acquires Sun Chemical

1999

Sun Chemical offers digital inkjet ink

2008

Sun Chemical opens state-of-the-art food packaging plant in Frankfurt and sheetfed ink hub in Dahej, India

2010

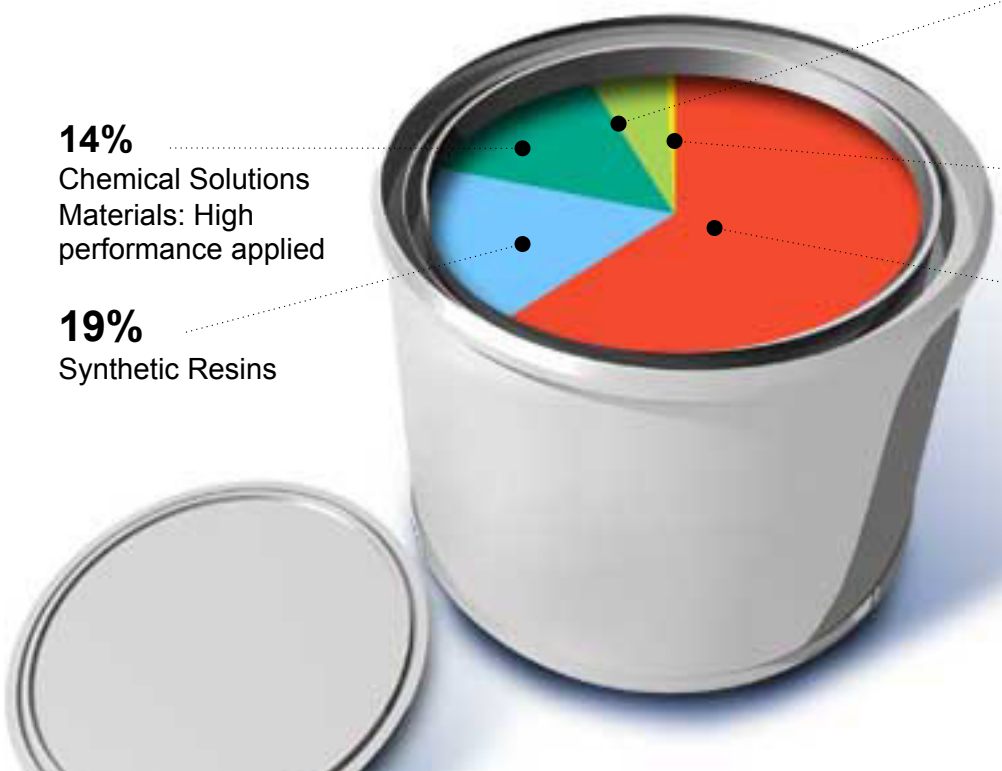
DIC Graphics

Parent Company

Color & Comfort by Chemistry

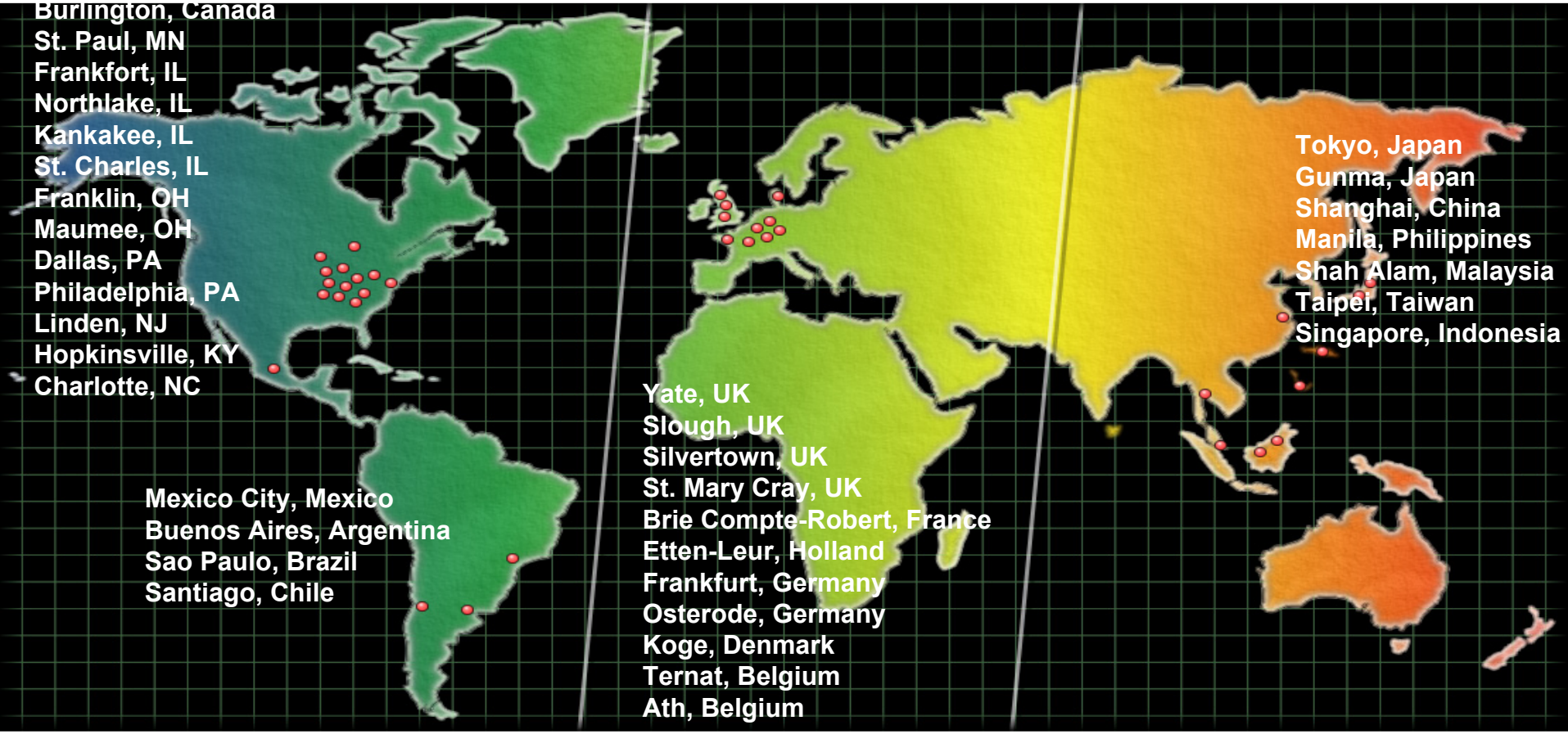
$10.25 billion net sales

21572 employees in **64** countries



We're everywhere you need us to be

Global Mother Plants



RESEARCH & DEVELOPMENT

Major Worldwide Ink Companies

1	**DIC Group**	**5,440,000,000**	**37%**
2	Other Ink Maker A	2,900,000,000	20%
3	Other Ink Maker B	1,310,000,000	9%
4	Other Ink Maker C	1,160,000,000	8%
5	Other Ink Maker B	1,080,000,000	7%
6	Other Ink Maker D	917,000,000	6%
7	Other Ink Maker E	534,000,000	4%
8	Other Ink Maker F	400,000,000	3%
9	Other Ink Maker G	350,000,000	2%
10	Other Ink Maker H	336,000,000	2%
11	Other Ink Maker I	200,000,000	1%
	Other	622,000,000	4%
Total		**14,627,000,000**	**100%**
	Source : Ink World Magazine 2011		

Inks and Coatings Markets

- Packaging
- Publication
- Commercial
- Industrial

Pigment and Preparation Markets

- Coatings
- Plastics
- Cosmetics
- Inks & Digital
- Specialties

Packaging Inks and Coatings

For all packaging applications (flexible packaging, labels and sleeves, folding carton, corrugated, containers, etc.)

- Flexographic & Gravure liquid inks
- Conventional Lithographic inks
- Energy Curable inks (UV, LED & EB)
- Screen inks
- Digital Inkjet inks

Brand Protection Solutions

For mid- to high-level, overt and covert security solutions

- Taggant reader systems
- Hidden image technology
- Holograms
- Specialty inks and effects

Specialty Coatings

- Coldseal adhesives & release lacquers
- Antimist coatings
- Heatseal lacquers
- Metal primers
- Aluminum coatings
- Glass coatings

Functional Coatings

- Barrier coatings technology for flexible food packaging
  - Improved shelf life
  - Package light weighting

Services

Helping customers meet and exceed their sustainability, color and technical goals through:

- SunCare™ Environmental Services
- DIC Color Guide
- SmartColour™
- Custom-Tailored Technical Support

DIC Graphics Product Lines

DIC Graphics Product Range

Tobacco & other
Gravure surface

Solvent based, KF, Water based
Gravure Reverse

SIGMA
Flexo Surface Solvent based

DIC DRY LX Series
Solvent based Adhesive

DIC DRY NS Series
SFAD

WSI Series
Waterbased Adhesive

DIC SEAL
Heat Seal Lacquer

DIC AC series
Anchor Coating

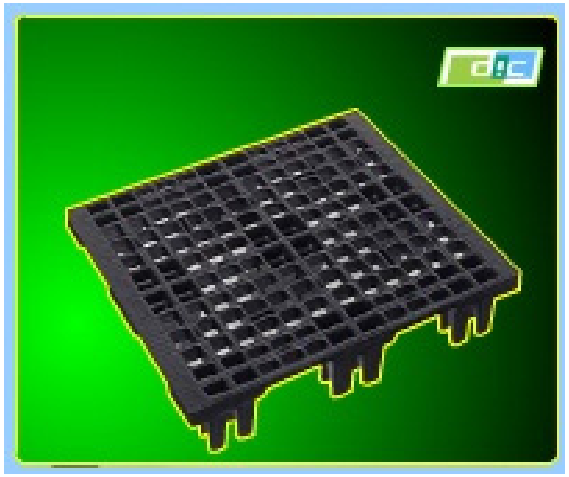
Primer Coating
Barrier Coating

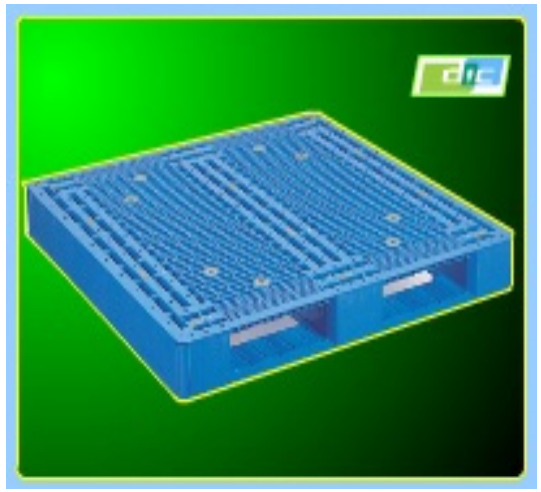
Conventional
Sheetfed Web Offset ink

Daicure Series
Energy Curing-UV

Sun Chem products & Others

Others:





Plastic Pallets

Meisei V. C.

Distributor of:

- ❑ **VARN Press Room Chemicals**
- ❑ **Distributor of ASAHI KASEI Flexo Plates**