

# SMARTINT

## Universal Machine Colorants

Series 1700/1702

### Technical Data Sheet

| Product Code | Shade Name            | Canister Code | C.I. Number of Pigment Used | Pigment Solids | Viscosity in KU | Specific Gravity (kg/l) +0.025 | Light Fastness (8 is best) |     | Weather Fastness (5 is best) |     |
|--------------|-----------------------|---------------|-----------------------------|----------------|-----------------|--------------------------------|----------------------------|-----|------------------------------|-----|
|              |                       |               |                             |                |                 |                                | FT                         | RT  | FT                           | RT  |
| 1700-0101    | Smartint White        | WT            | PW6                         | 65             | 75 +/- 15       | 2.02                           | 5                          | 5   | 8                            | 8   |
| 1702-0201    | Smartint Black        | NT            | PBK7                        | 7              | 75 +/- 15       | 1.39                           | 5                          | 5   | 8                            | 8   |
| 1702-0301    | Smartint Yellow       | NS            | PY74                        | 19             | 75 +/- 15       | 1.25                           | 4-5                        | 4   | 6-7                          | 6   |
| 1702-0304    | Smartint Yellow       | OR            | PY83                        | 31             | 75 +/- 15       | 1.15                           | 4-5                        | 4   | 6-7                          | 6   |
| 1702-0305    | Smartint Yellow       | LM            | PY138                       | 10             | 75 +/- 15       | 1.36                           | 5                          | 4-5 | 8                            | 7-8 |
| 1700-0401    | Smartint Green        | GC            | PG7                         | 24             | 75 +/- 15       | 1.31                           | 5                          | 5   | 8                            | 8   |
| 1702-0402    | Smartint Green        | GF            | PG36                        | 12             | 75 +/- 15       | 1.36                           | 5                          | 5   | 8                            | 8   |
| 1702-0504    | Smartint Blue         | BC            | PB15.4                      | 30             | 75 +/- 15       | 1.19                           | 5                          | 5   | 8                            | 8   |
| 1702-0502    | Smartint Blue         | BF            | PB15.1                      | 10             | 75 +/- 15       | 1.32                           | 5                          | 5   | 8                            | 8   |
| 1702-0602    | Smartint Violet       | VB            | PV23                        | 3              | 75 +/- 15       | 1.35                           | 4-5                        | 4   | 7                            | 6-7 |
| 1702-0701    | Smartint Interior Red | RD            | PR112                       | 28             | 75 +/- 15       | 1.24                           | 4-5                        | 4   | 6-7                          | 6   |
| 1700-0702    | Smartint Exterior Red | RE            | PR168                       | 10             | 75 +/- 15       | 1.32                           | 5                          | 5   | 8                            | 8   |
| 1702-0901    | Smartint Magenta      | MG            | PR122                       | 20             | 75 +/- 15       | 1.14                           | 5                          | 4-5 | 7-8                          | 7   |
| 1702-1005    | Smartint Yellow Oxide | OC            | PY42                        | 58             | 75 +/- 15       | 1.81                           | 5                          | 5   | 8                            | 8   |
| 1702-1101    | Smartint Red Oxide    | SP            | PR101                       | 59             | 75 +/- 15       | 1.93                           | 5                          | 5   | 8                            | 8   |
| 1700-1301    | Smartint Brown Oxide  | BR            | PY42+PR101+PBK7             | 45             | 75 +/- 15       | 1.59                           | 5                          | 5   | 8                            | 8   |

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