



**MowiPaste -**  
*Fine Paste / Eco-Friendly*

- Suitable for coloration of synthetic polymer emulsion paints, wood stains, latex.
- Fine stable dispersion - No reduction in color yield or brilliance.
- Excellent dispersion stability - Prevents re-agglomeration on storage.
- Homogenous dispersion - Equally dispersed throughout the binder system.
- No drying - No wastages
- No viscosity pick up - Easy shade matching.



| Explanatory notes on column headings used in the table |   |
|--|---|
| F  | = 5% in a full shade emulsion paint (TiO <sub>2</sub> - 20%)    |
| R  | = 2% in a reduced shade emulsion paint (TiO <sub>2</sub> - 20%) |
| Light  | = Light fastness based on DIN 54003                             |
| Weathering   | = Fastness to weather based on DIN 54001                        |
| Density  | = Density in g/cm3 based on DIN 53 193                          |

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[www.emulsions.archroma.com](http://www.emulsions.archroma.com)

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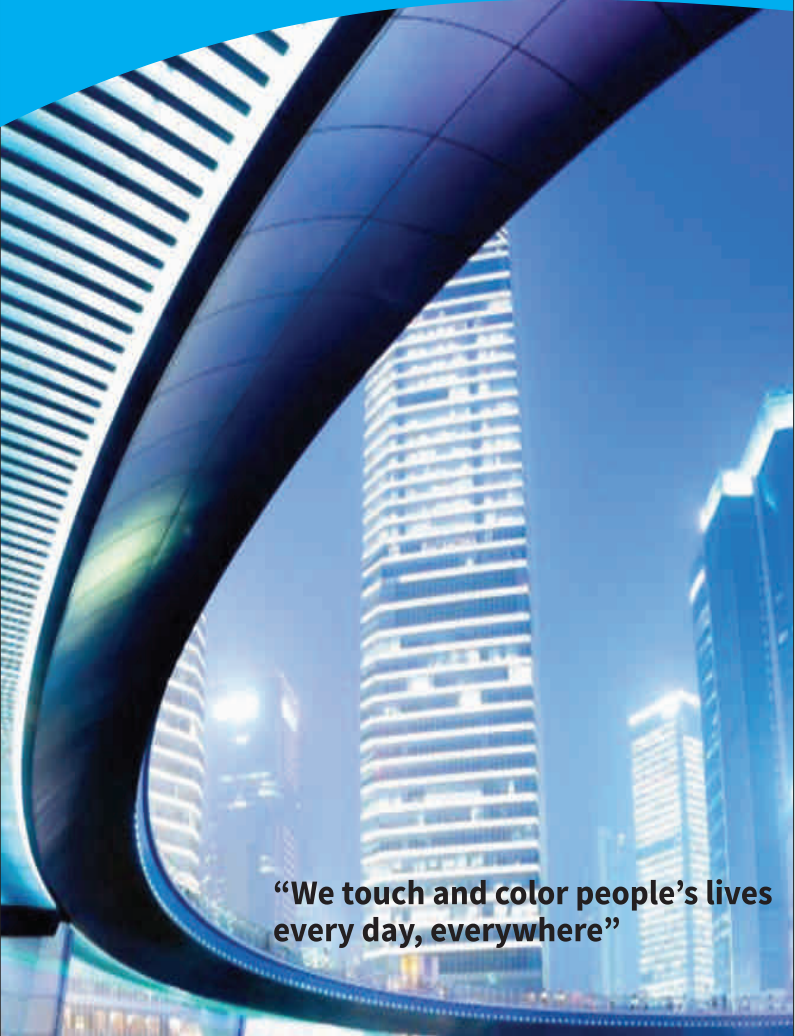
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Your Colourful Partner  
**MowiPaste**  
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**“We touch and color people’s lives  
every day, everywhere”**

**Our Commitment to the Environment**

Sustainability and environmental considerations are becoming increasingly important for consumers and producers.

For ARCHROMA these considerations have been incorporated in daily practice offering intelligent chemistry.

Meeting today's ecological challenges ARCHROMA offers sustainable products, solutions and processes and participates actively in voluntary programs such as the Global Charter Responsible Care® and Global Product Strategy (GPS) initiatives, which are focused on the continuous improvement of our performance in the critical areas of health, safety and environment. At the core of these initiatives is the development of enhanced safety and environmentally









friendly products, such as all our waterbased solvent-free Mowilith® emulsions.

APEO (Alkyl Phenol Ethoxylates) and specially Nonyl Phenol ethoxylates are considered to be very toxic for aquatic life. In many countries these emulsifiers / surfactants are no longer allowed. ARCHROMA offers APEO-free dispersions for customers that need this requirement.



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| Light Fastness  |   | PRODUCT NAME /<br>COLOUR INDEX |
|---|---|--------------------------------|
| F   | R   |                                |
|    |    | MowiPaste FP Yellow 17 / Y-1   |
|    |    | MowiPaste FP Yellow 11 / Y-3   |
|    |    | MowiPaste FP Yellow 09 / Y-74  |
|    |    | MowiPaste FP Yellow 74 / Y-74  |
|    |    | MowiPaste FP Yellow 12 / Y-83  |
|    |    | MowiPaste FP Orange 13 / O-13  |
|    |    | MowiPaste FP Red 51** / R-8    |
|   |   | MowiPaste FP Red 35 / O-5      |
|  |  | MowiPaste FP Red 48 / R-112    |
|  |  | MowiPaste FP Red 49 / R-3      |
|  |  | MowiPaste FP Orange 70 / O-34  |
|  |  | MowiPaste FP Red 54* / R-170   |
|  |  | MowiPaste FP Blue 11 / B-15:3  |
|  |  | MowiPaste FP Blue 12 / B-15:0  |

\* High Performance Pigment

\*\* Protected shade under Eco-friendly clause

| Light Fastness |       | Weathering Fastness |       | Density |
|----------------|-------|---------------------|-------|---------|
| F              | R     | F                   | R     | gms/cm³ |
| 6              | 5     | 3 - 4               | 2 - 3 | 1.20    |
| 7              | 6     | 4 - 5               | 3 - 5 | 1.20    |
| 6 - 7          | 5 - 6 | 5                   | 5     | 1.20    |
| 6 - 7          | 5 - 6 | 5                   | 5     | 1.20    |
| 7 - 8          | 7 - 8 | 4                   | 4     | 1.20    |
| 6              | 5     | 5                   | 5     | 1.20    |
| 6              | 5     | 3                   | 2 - 3 | 1.20    |
| 6 - 7          | 5     | 4 - 5               | 4     | 1.20    |
| 7              | 5     | 4                   | 3     | 1.20    |
| 7              | 5     | 4                   | 3     | 1.20    |
| 7              | 6     | 6                   | 6     | 1.20    |
| 7              | 4     | 4                   | 2     | 1.20    |
| 8              | 7 - 8 | 4 - 5               | 4 - 5 | 1.20    |
| 7 - 8          | 6 - 7 | 4 - 5               | 4 - 5 | 1.20    |

| Light Fastness  |   | PRODUCT NAME /<br>COLOUR INDEX             |
|---|---|--|
| F   | R   |  |
|    |    | MowiPaste FP Green 31 / G-7                |
|    |    | MowiPaste FP Olive Green / G-8             |
|    |    | MowiPaste FP Violet 91 / V-23              |
|    |    | MowiPaste FP Black 83 / BI-7               |
|    |    | MowiPaste FP Synthetic Red Oxide / R-101   |
|    |    | MowiPaste FP Synthetic Yellow Oxide / Y-42 |
|    |    | MowiPaste FP Magenta* / R-122              |
|   |   | MowiPaste FP Red Violet* / V-19            |
|  |  | MowiPaste FP Red 50 / R-32                 |
|  |  | MowiPaste FP Melbro Red / R-12             |
|  |  | MowiPaste FP Magenta M* / Mixture          |
|  |  | MowiPaste FP Navy Blue / Mixture           |
|  |  | MowiPaste FP Turquoise / Mixture           |
|  |  | MowiPaste FP H.P. Red* / R-254             |

All shades are for indication purpose only. The Print cannot be used for testing fastness properties.

| Light Fastness |       | Weathering Fastness |       | Density |
|----------------|-------|---------------------|-------|---------|
| F              | R     | F                   | R     | gms/cm³ |
| 8              | 7 - 8 | 5                   | 5     | 1.20    |
| 7              | 7     | 5                   | 4 - 5 | 1.20    |
| 7 - 8          | 7     | 4 - 5               | 4 - 5 | 1.15    |
| 8              | 8     | 5                   | 5     | 1.20    |
| 8              | 8     | 5                   | 5     | 1.30    |
| 8              | 8     | 5                   | 5     | 1.30    |
| 7 - 8          | 7 - 8 | 4                   | 4     | 1.08    |
| 7 - 8          | 7 - 8 | 4 - 5               | 4 - 5 | 1.08    |
| 5              | 2     | 3 - 4               | 2     | 1.20    |
| 6              | 5     | 4                   | 4     | 1.20    |
| 7 - 8          | 7     | 4 - 5               | 4 - 5 | 1.08    |
| 7 - 8          | 7     | 5                   | 4 - 5 | 1.18    |
| 8              | 8     | 5                   | 5     | 1.20    |
| 7 - 8          | 7 - 8 | 4 - 5               | 4 - 5 | 1.20    |