



## FALL IN LOVE

A chilly wind dances with the trees and shakes them to the core. Splendidly colored leaves drop one by one. From the crunch underfoot as you walk, to the nip in the air, gorgeous colors appear everywhere. Sit with us by the campfire and observe the beauty nature has to offer with our new effect pigment formulation of the month "Fall in Love" that announces the beginning of fall.

### Layer 1

3.455% Meoxal® F120-58 Wahiba Orange

0.232% Irgazin® Yellow L 2040

0.042% Special Black® 6

0.913% Stapa® IL Hydrolan 8154

0.005% Bayferrox® 140 BM

% pigment in wet paint

PWC in dry film = 27%

### Layer 2

2K high gloss clear coat



## TECHNICAL DATA

### Base Coat

1-component water-borne basecoat

Applied layer thickness: 12 – 16 µm

### Clear Coat

2K high gloss clear coat

Applied layer thickness 45 – 55 µm

### Pigmentation

The PWC (Pigment Weight Concentration) in the dry film is indicated for each styling

$$\text{PWC} = p / (p + b)$$

p = total weight pigments (solid)

b = weight binder (solid)

In the dry state: Pigment / binder ratio =  $(\Sigma \text{Pigment}) / (\text{Total solid content (wet form)} - (\Sigma \text{Pigment}))$

### Feasibility for on-line application

The stylings in our color inspirations are intended to demonstrate future effect color directions and possibilities. Although we have tried to make the formulations as realistic as possible, we cannot guarantee their full feasibility for on-line application. A certain degree of modification and fine tuning will probably be necessary.

## THIRD PARTY TRADEMARKS

Irgazin® is a trademark of BASF SE, Ludwigshafen, Germany

Special Black® is a trademark of Orion Engineered Carbons S.A., Luxembourg

Stapa® is a trademark of Eckart GmbH, Hartenstein, Germany

Bayferrox® is a trademark of Lanxess GmbH, Cologne, Germany

Products are warranted to meet the specifications set forth on their label/packaging and/or certificate of analysis at the time of shipment or for the expressly stated duration. EMD Performance Materials Corp. provides information and advice on application technologies and relevant regulations based upon its current knowledge and opinion. EMD PERFORMANCE MATERIALS CORP. MAKES NO REPRESENTATION OR WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE REGARDING OUR PRODUCTS, THEIR APPLICATION OR ANY INFORMATION PROVIDED IN CONNECTION THEREWITH. EMD Performance Materials Corp. shall not in any event be liable for incidental, consequential, indirect, exemplary or special damages of any kind resulting from any use or failure of the products. Customer is responsible for and must independently determine the suitability of our products for its intended use and processes. The foregoing information and suggestions are also provided without warranty of non-infringement as to intellectual property rights of third parties and shall not be construed as any inducement to infringe the rights of third parties. Customer shall be responsible for obtaining any applicable third party intellectual property licenses. All sales are subject to our complete Terms and Conditions of Sale. Prices are subject to change without notice. EMD Performance Materials Corp. reserves the right to discontinue products without prior notice.

© 2023 Merck KGaA, Darmstadt, Germany and/or its affiliates. EMD Electronics, the vibrant M, and Meoxal are trademarks of Merck KGaA, Darmstadt, Germany or its affiliates. All other trademarks are the property of their respective owners. Detailed information on trademarks is available via publicly assessable resources.