

SUSONITY KNOWLEDGE HUB



Styling Impulse: Frosty Meadow

STYLING FORMULA

Technology: 3-Layer coating
1st basecoat: formulated according to RAL 7040

2nd basecoat layer pigmentation:
Transparent water-borne base coat with only effect pigment:

Iridin® 97235 SW	
Ultra Rutile Green Pearl	100%

Total PWC: 2%

TECHNICAL DATA

Base Coat

1-component water-borne basecoat
applied layer thickness: 14 – 18 µm

Clear Coat

2K high gloss clear coat
applied layer thickness 35 – 45 µm

Pigmentation

Given in % and as total PWC.
The PWC (Pigment Weight Concentration) in dry film is indicated as
 $PWC = p / (p + b)$

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

Stylings in our Styling Impulse are intended to demonstrate 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.