



A Step Ahead...

# QUAKER COLOR

DIVISION OF McADOO & ALLEN, INC.

201 S. HELLERTOWN AVENUE P.O. BOX 219  
QUAKERTOWN, PENNSYLVANIA 18951-0219  
(215) 536-3520 FAX (215) 536-6464  
[www.quakercolor.com](http://www.quakercolor.com)

## PRODUCT LITERATURE

### TYPICAL PROPERTIES OF 8- SERIES PIGMENT DISPERSIONS

All aqueous **NMP** and **APEO** Free automotive grade pigments dispersed in a proprietary universal dispersion system that does not utilize any solvents. The line of **8-Series Pigments** is homogeneous in its non-pigment contents and of uniform pigment loading between organic and inorganic families. This allows for improved accuracy in color matching and most significantly provides outstanding coverage with consistent pigment loading in all pigmented coats.

**8-Series Pigments** are produced to a very fine grind, indicative of their extremely high tintorial strength and color clarity. They are supplied in a consistent low viscosity, while they possess excellent shelf life stability.

**8-Series Pigments** demonstrate excellent compatibility with all types of binders and exhibit outstanding water resistance, so they can be utilized equally in base coat and topcoat applications.



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<u>PIGMENT</u>	<u>CODE</u>	<u>PIGMENT TYPE</u>	<u>T. SOLIDS</u>	<u>LB/GAL</u>
White	<b>8-W-3HS</b>	TiO <sub>2</sub>	52%	11.80
White	<b>8-W-34</b>	TiO <sub>2</sub>	49%	11.75
Black	<b>8-BK-47</b>	Shading Black	10%	8.68
Black	<b>8-BK-48</b>	Black	16%	8.68
Black	<b>8-BK-85</b>	Black	16%	8.80
Red Oxide	<b>8-R-5</b>	Iron Oxide	51%	11.50
Brown	<b>8-R-17N</b>	Iron Oxide	38%	10.80
Red	<b>8-R-8</b>	Quinacridone	21%	8.60
Red	<b>8-R-14</b>	Specialty Red	21%	8.60
Red	<b>8-R-26N</b>	Quinacridone	18%	8.60
Burgundy	<b>8-R-9</b>	Quinacridone	22%	8.70
Green	<b>8-G-7N</b>	Phthalo	21%	8.68
Blue	<b>8-BE-6</b>	Phthalo GS	23%	8.60
Blue	<b>8-BE-12</b>	Phthalo RS	22%	8.60
Ochre	<b>8-Y-4</b>	Iron Oxide	49%	10.80
Yellow	<b>8-Y-11</b>	Isoindolinone	22%	8.60
Yellow	<b>8-Y-20</b>	Isoindolinone	20%	8.60
Orange	<b>8-Y-25</b>	Benzimidazolone	15%	8.80

Quaker Color manufactures all its products under carefully controlled conditions to meet rigid specifications. The values given in this publication are typical values intended as guidelines for the use of the products, they are not specifications. It is the user's responsibility to thoroughly test the product in their particular application to determine its performance, efficacy and safety. Should you require the actual specifications currently enforced on specific products contact your Quaker Color representative for the appropriate information.



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# 8-Series Pigment Dispersions

## Exposure Properties

PRODUCT	Light Fastness DIN EN-105B01		Heat Resistance		Chemical Resistance DIN EN 20105-A02		Bleed Resistance	
	FULL SHADE	TINT	FULL SHADE	TINT	ACID	ALKALAI	TYPICAL SOLVENTS	
8-W-3HS White	8		5		5	5	5	
8-W-34 White	8		5		5	5	5	
8-BK-47 Black	8	8	5	5	5	5	5	
8-BK-48 Black	8	8	5	5	5	5	5	
8-BK-85 Black	8	8	5	5	5	5	5	
8-R-5 Red	8	8	5	5	5	5	5	
8-R-17N Red	8	8	5	5	5	5	5	
8-R-8 Red	7--8	7	5	5	5	5	4--5	
8-R-26N Red	8	8	5	5	5	5	4--5	
8-R-14 Red	7--8	7	5	5	5	5	5	
8-R-9 Burgundy	7--8	7	5	5	5	5	4--5	
8-Y-4 Yellow	8	8	5	5	5	5	5	
8-Y-11 Yellow	7--8	7--8	5	5	5	5	4--5	
8-Y-20 Yellow	7--8	7--8	5	5	5	5	4--5	
8-Y-25 Orange	8	7--8	5	5	5	5	4--5	
8-BE-6 Blue	8	7	5	5	4--5	4--5	4--5	
8-G-7N Green	7--8	7	5	5	5	5	5	

Lightfastness (Blue wool scale): 1=POOR 8=EXCELLENT

Grey Scale: 1=POOR 5=VERY GOOD