



# Pigment Black 31

High Performance Perylene Pigments Producer in China

Pigment Black 31 is a high performance perylene pigments, which is widely used in photovoltaic materials, automobile paint and refinishing paint and anti-counterfeiting paint. It has strong light fastness and heat stability.

## Chemicals Product

<b>Trade Name</b>	<b>Pigment Black 31</b>
<b>CAS No.</b>	<b>67075-37-0</b>
<b>EC No.</b>	
<b>Molecular Formula</b>	<b>C<sub>40</sub>H<sub>26</sub>N<sub>2</sub>O<sub>4</sub></b>

## Physical Data

<b>Physical State</b>	<b>Powder</b>
<b>Appearance</b>	<b>Black</b>
<b>Molecular Weight</b>	<b>598.68</b>
<b>PH Value</b>	<b>6-7</b>
<b>BET Surface Area</b>	<b>27m<sup>2</sup>/g</b>
<b>Light Fastness</b>	<b>7-8</b>
<b>Moisture</b>	<b>≤0.5%</b>

## Applications

<b>Photovoltaic Materials</b>	●
<b>Automobile Varnish</b>	●
<b>Automobile Refinishing Paint</b>	●
<b>Anti-counterfeiting Paint</b>	●

● Recommended    ○ Limited Suitability