

## Technical data sheet

**Kadion Especialidades Químicas, S.L.**  
Can Ràbia 15, Local 2, 08017 Barcelona (ESPAÑA)  
Tel. +34-934809181 Fax. +34-934809187  
[www.kadion.com](http://www.kadion.com) [contact@kadion.com](mailto:contact@kadion.com)



**WAXOLINE**

## WAXOLINE RED BP FW

Dye:

Solvent Red 195

### PROPERTIES\*

Chemical Class	<b>AZO</b>
Physical form	<b>Red powder</b>
Moisture (%)	<b>≤ 0.5%</b>
Melting point (°C)	<b>219°C</b>
Density (g/cm <sup>3</sup> )	<b>1.3</b>
Bulk volume (l/Kg)	<b>5.0</b>

*\*Property values represent typical results only and are not to be considered specifications.*

### FEATURES/BENEFITS

In the application below, the following benefits are achieved:

- High clarity and brilliant colours
- Low treat levels and highly economic
- Strong heat resistance during manufacturing
- No blooming or migration under normal conditions

### SELF LIFE

Retest is recommended every 2 years

### TYPICAL APPLICATIONS

Polymer-soluble dye specially used for the colouration of plastics. This dye gives brilliant colours with a high clarity in transparent polymers.

WAXOLINE polymer-soluble dyes are used for the colouration of PS, ABS, SAN, PMMA, PC, PVC-R and PET in structural foams, film, furniture, toys, packaging, sheets and many other applications.

WAXOLINE polymer-soluble dyes use to be pre-mixed with natural or white polymer by either tumble blending or high-speed mixing and extruded or injection moulded.

Recommended addition levels vary from 0.01% to 1% dependent on the colour shade and media required to be coloured.

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