

## VERSAL RED A3BN


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 TiO<sub>2</sub> 1:10

### Characteristic

C. I.	Pigment Red 177
C. I. No.	65 300
CAS No.	4051-63-2
Chemical Class	Antraquinone

### Properties

Oil Absorbtion [ml/100 g]	71
Specific Surface [m <sup>2</sup> /g]	44
Density [g/cm <sup>3</sup> ]	1,5
Bulking Volume [l/kg]	3,6

### Fastness

DOP	5
Linseed Oil	5
White Spirite	5
Xylene	5
Acetone	4
Butylacetate	5
Ethanol	5
Water	5
HCl 2.5%	5
NaOH 2.5%	5
Light - Full Shade	7-8
Light - 1/1	7
Light - 1/3	7
Weather - Full Shade	4
Weather - 1/1	4
Weather - 1/3	3
Overspray	4-5
Heat Resistance [°C]	280
Migration	5

### Application Possibilities

Printing Inks - Flexografic	<input type="checkbox"/>
Printing Inks - Gravure	<input type="checkbox"/>
Printing Inks - Offset	<input type="checkbox"/>
Paints - Waterbased	<input checked="" type="checkbox"/>
Paints - Nitrocelulose	<input checked="" type="checkbox"/>
Paints - Air Drying	<input checked="" type="checkbox"/>
Paints - Baking Varnish	<input checked="" type="checkbox"/>
Plastics - Polyolefines	<input checked="" type="checkbox"/>
Plastics - PVC	<input checked="" type="checkbox"/>

main application  
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  side application