



COLOURANTS



**MANUFACTURERS AND EXPORTERS OF
SOLVENT DYES**

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Blending illusions into reality

SOLVENT VIOLET 13 - VIBASOL VIOLET VT

TECHNICAL DATA SHEET

| | |
|-----------------------------|---------------|
| C. I. Number | 60725 |
| CAS | 81-48-1 |
| Appearance | Violet Powder |
| Heat Resistance °C | 260 |
| Light Fastness | 6-7 |
| Acid Resistance | 5 |
| Alkali Resistance | 5 |
| Density g/cm ³ | 1.35 |
| Residue on 80mesh % | 5.0 max. |
| Water Soluble % | 1.0 max. |
| Volatile Matter at 105 °C % | 1.0 max. |
| Tinting Strength | 100% ± 5% |

SOLVENT VIOLET 14 - VIBASOL VIOLET VBA

TECHNICAL DATA SHEET

| | |
|-----------------------------|---------------|
| C. I. Number | 61705 |
| CAS | 8005-40-1 |
| Appearance | Violet Powder |
| Heat Resistance °C | 260 |
| Light Fastness | 7-8 |
| Acid Resistance | 5 |
| Alkali Resistance | 5 |
| Density g/cm ³ | 1.40 |
| Residue on 80mesh % | 5.0 max. |
| Water Soluble % | 1.0 max. |
| Volatile Matter at 105 °C % | 1.0 max. |
| Tinting Strength | 100% ± 5% |

SOLVENT ORANGE 60 - VIBASOL ORANGE V3G

TECHNICAL DATA SHEET

| | |
|-----------------------------|---------------|
| C. I. Number | 564100 |
| CAS | 6925-69-5 |
| Appearance | Orange Powder |
| Heat Resistance °C | 300 |
| Light Fastness | 8 |
| Acid Resistance | 5 |
| Alkali Resistance | 5 |
| Density g/cm ³ | 1.53 |
| Residue on 80mesh % | 5.0 max. |
| Water Soluble % | 1.0 max. |
| Volatile Matter at 105 °C % | 1.0 max. |
| Tinting Strength | 100% ± 5% |

SOLVENT GREEN 3 - VIBASOL GREEN GG

TECHNICAL DATA SHEET

| | |
|-----------------------------|--------------|
| C. I. Number | 61565 |
| CAS | 128-80-3 |
| Appearance | Green Powder |
| Heat Resistance °C | 260 |
| Light Fastness | 7 |
| Acid Resistance | 5 |
| Alkali Resistance | 5 |
| Density g/cm ³ | 0.55 |
| Residue on 80mesh % | 5.0 max. |
| Water Soluble % | 1.0 max. |
| Volatile Matter at 105 °C % | 1.0 max. |
| Tinting Strength | 95-105 |



Solvent Dyes for Plastic Applications

SOLVENT VIOLET 13
VIBASOL VIOLET VT



SOLVENT VIOLET 14
VIBASOL VIOLET VBA



SOLVENT ORANGE 60
VIBASOL ORANGE V3G



SOLVENT GREEN 3
VIBASOL GREEN GG



SOLVENT YELLOW 163 - VIBASOL YELLOW VHS

TECHNICAL DATA SHEET

| | |
|-----------------------------|---------------|
| C. I. Number | 58840 |
| CAS | 13676-91-0 |
| Appearance | Yellow Powder |
| Heat Resistance °C | 280-300 |
| Light Fastness | 7 |
| Acid Resistance | 5 |
| Alkali Resistance | 5 |
| Density g/cm ³ | 0.64 |
| Residue on 80mesh % | 5.0 max. |
| Water Soluble % | 1.0 max. |
| Volatile Matter at 105 °C % | 1.0 max. |
| Tinting Strength | 100%±5% |

SOLVENT YELLOW 114 - VIBASOL YELLOW VG

TECHNICAL DATA SHEET

| | |
|-----------------------------|---------------|
| C. I. Number | 47020 |
| CAS | 7576-65-0 |
| Appearance | Yellow Powder |
| Heat Resistance °C | 300 |
| Light Fastness | 7-8 |
| Acid Resistance | 5 |
| Alkali Resistance | 5 |
| Density g/cm ³ | 1.44 |
| Residue on 80mesh % | 5.0 max. |
| Water Soluble % | 1.0 max. |
| Volatile Matter at 105 °C % | 1.0 max. |
| Tinting Strength | 100%±5% |

SOLVENT YELLOW 33 - VIBASOL YELLOW 8G

TECHNICAL DATA SHEET

| | |
|-----------------------------|--------------------|
| C. I. Number | 47000 |
| CAS | 8003-22-3 |
| Appearance | Fine Yellow Powder |
| Heat Resistance °C | 300 |
| Light Fastness | 6-7 |
| Acid Resistance | 5 |
| Alkali Resistance | 5 |
| Density g/cm ³ | 0.45 |
| Residue on 80mesh % | 5.0 max. |
| Water Soluble % | 1.0 max. |
| Volatile Matter at 105 °C % | 1.0 max. |
| Tinting Strength | 100%±5% |

SOLVENT BLUE 35 - VIBASOL BLUE 5GB

TECHNICAL DATA SHEET

| | |
|-----------------------------|-------------------|
| C. I. Number | 61554 |
| CAS | 17354-14-2 |
| Appearance | Dark Bluish-Black |
| Heat Resistance °C | 260 |
| Light Fastness | 7-8 |
| Acid Resistance | 5 |
| Alkali Resistance | 5 |
| Density g/cm ³ | 0.66 |
| Residue on 80mesh % | 1.0 max. |
| Water Soluble % | 1.0 max. |
| Volatile Matter at 105 °C % | 1.0 max. |
| Tinting Strength | 100%±5% |

Solvent Dyes for Plastic Applications

SOLVENT YELLOW 163
VIBASOL YELLOW VHS



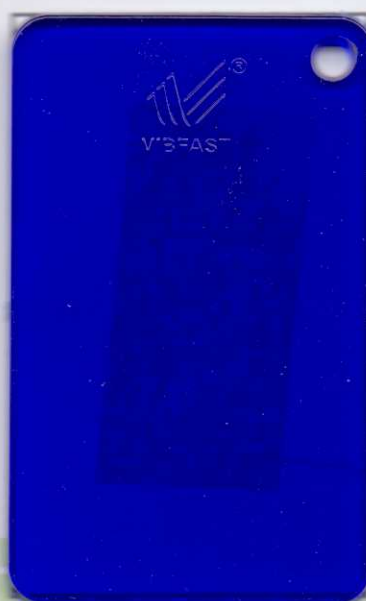
SOLVENT YELLOW 114
VIBASOL YELLOW VG



SOLVENT YELLOW 33
VIBASOL YELLOW 8G



SOLVENT BLUE 35
VIBASOL BLUE 5GB





SOLVENT RED 23 - VIBASOL RED 3GDN

TECHNICAL DATA SHEET

| | |
|-----------------------------|-----------------|
| C. I. Number | 26100 |
| CAS | 85-86-9 |
| Appearance | Dark Red Orange |
| Heat Resistance °C | 250 |
| Light Fastness | 5-6 |
| Acid Resistance | 4-5 |
| Alkali Resistance | 4-5 |
| Density g/cm ³ | 0.24 |
| Residue on 80mesh % | 5.0 max. |
| Water Soluble % | 1.0 max. |
| Volatile Matter at 105 °C % | 1.0 max. |
| Tinting Strength | 100% ± 5% |

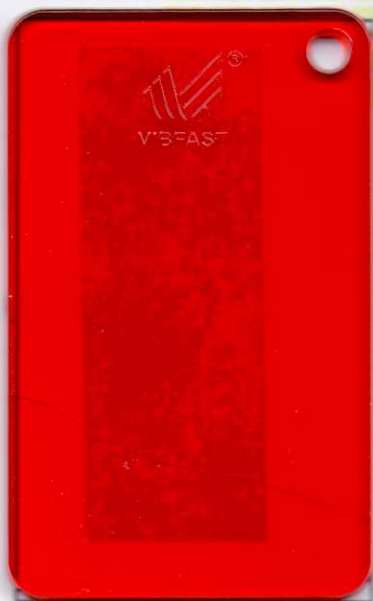
SOLVENT RED 24 - VIBASOL RED 4GDN

TECHNICAL DATA SHEET

| | |
|-----------------------------|---------------------|
| C. I. Number | 26105 |
| CAS | 85-83-6 |
| Appearance | Blackish Red Powder |
| Heat Resistance °C | 250 |
| Light Fastness | 5-6 |
| Acid Resistance | 4-5 |
| Alkali Resistance | 4-5 |
| Density g/cm ³ | 0.33 |
| Residue on 80mesh % | 5.0 max. |
| Water Soluble % | 1.0 max. |
| Volatile Matter at 105 °C % | 1.0 max. |
| Tinting Strength | 100% ± 5% |

Solvent Dyes for Plastic Applications

SOLVENT RED 23
VIBASOL RED 3GDN



SOLVENT RED 24
VIBASOL RED 4GDN





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