



110 Pigment Red 101 Iron Oxide Red

Masstone Tint (1:5)

Chemical formula : α-Fe2O3 Dispersion : Good Dimensional : No Warping, No Shrinkage Stability : 800 °C@ 5mins **Heat Stability** : 8 (Blue wool scale) Light Fastness : 5 (Grey scale) Weathering Fastness Acid Fastness : 5 Alkali Fastness : 5 Solvent Fastness : 5 : Industrial coatings, plastics and Recommended constructions



120 Pigment Red 101 Iron Oxide Red

Masstone Tint (1:5)

Chemical formula : α-Fe2O3 Dispersion : Good Dimensional : No Warping, No Shrinkage Stability : 800 °C@ 5mins **Heat Stability** : 8 (Blue wool scale) Light Fastness : 5 (Grey scale) Weathering Fastness Acid Fastness : 5 Alkali Fastness : 5 Solvent Fastness : 5 : Industrial coatings, plastics and Recommended constructions



130 Pigment Red 101 Iron Oxide Red

Masstone Tint (1:5)

Chemical formula : α-Fe2O3 Dispersion : Good Dimensional : No Warping, No Shrinkage Stability : 800 °C@ 5mins **Heat Stability** : 8 (Blue wool scale) Light Fastness : 5 (Grey scale) Weathering Fastness Acid Fastness : 5 Alkali Fastness : 5 Solvent Fastness : 5 : Industrial coatings, plastics and Recommended constructions



Y101 Pigment Red 101 Iron Oxide Red

Masstone Tint (1:5)

Chemical formula : α-Fe2O3 Dispersion : Good Dimensional : No Warping, No Shrinkage Stability : 800 °C@ 5mins **Heat Stability** : 8 (Blue wool scale) Light Fastness : 5 (Grey scale) Weathering Fastness Acid Fastness : 5 Alkali Fastness : 5 Solvent Fastness : 5 : Industrial coatings, plastics and Recommended constructions



190 Pigment Red 101 Iron Oxide Red

Masstone Tint (1:5)

Chemical formula : α-Fe2O3 Dispersion : Good Dimensional : No Warping, No Shrinkage Stability : 800 °C@ 5mins **Heat Stability** : 8 (Blue wool scale) Light Fastness : 5 (Grey scale) Weathering Fastness Acid Fastness : 5 Alkali Fastness : 5 Solvent Fastness : 5 : Industrial coatings, plastics and Recommended constructions



G313 Pigment Yellow 42 Iron Oxide Yellow

G313 Pigment Yellow 42 Iron Oxide Yellow

Masstone Tint (1:5)

Chemical formula	:	α-FeOOH
Dispersion	:	Good
Dimensional Stability	:	No Warping, No Shrinkage
Heat Stability	:	180 °C@ 5mins
Light Fastness		8 (Blue wool scale)
Weathering Fastness	:	5 (Grey scale)
Acid Fastness	:	5
Alkali Fastness	:	5
Solvent Fastness	:	5
Recommended	:	Industrial coatings, plastics and constructions



920 Pigment Yellow 42 Iron Oxide Yellow 920 Pigment Yellow 42 Iron Oxide Yellow

Masstone Tint (1:5)

Chemical formula : α-FeOOH Dispersion : Good Dimensional : No Warping, No Shrinkage Stability : 180 °C@ 5mins **Heat Stability** Light Fastness : 8 (Blue wool scale) : 5 (Grey scale) Weathering Fastness Acid Fastness : 5 Alkali Fastness : 5 Solvent Fastness : 5 : Industrial coatings, plastics and Recommended constructions



722 Pigment Black 11 Iron Oxide Black

722 Pigment Black 11 Iron Oxide Black

Masstone Tint (1:5)

Chemical formula	:	α-Fe3O4
Dispersion		Good
Dimensional Stability	:	No Warping, No Shrinkage
Heat Stability	:	180 °C@ 5mins
Light Fastness	:	8 (Blue wool scale)
Weathering Fastness		5 (Grey scale)
Acid Fastness	:	5
Alkali Fastness	:	5
Solvent Fastness	:	5
Recommended	:	Industrial anticorrosive coatings and constructions



318
Pigment Black 11
Iron Oxide Black

318
Pigment Black 11
Iron Oxide Black

Masstone Tint (1:5)

Chemical formula : α-Fe3O4 Dispersion : Good Dimensional : No Warping, No Shrinkage Stability : 180 °C@ 5mins **Heat Stability** : 8 (Blue wool scale) Light Fastness : 5 (Grey scale) Weathering Fastness Acid Fastness : 5 Alkali Fastness : 5 Solvent Fastness : 5 : Industrial anticorrosive coatings Recommended and constructions



330 Pigment Black 11 Iron Oxide Black 330 Pigment Black 11 Iron Oxide Black

Masstone Tint (1:5)

Chemical formula : α-Fe3O4 Dispersion : Good Dimensional : No Warping, No Shrinkage Stability : 180 °C@ 5mins **Heat Stability** : 8 (Blue wool scale) Light Fastness : 5 (Grey scale) Weathering Fastness Acid Fastness Alkali Fastness Solvent Fastness : 5 : Industrial anticorrosive coatings Recommended and constructions



663 Iron Oxide Brown 663 Iron Oxide Brown

Masstone Tint (1:5)

Chemical formula		N/A
Dispersion	:	Good
Dimensional Stability	:	No Warping, No Shrinkage
Heat Stability	:	180 °C@ 5mins
Light Fastness		8 (Blue wool scale)
Weathering Fastness		5 (Grey scale)
Acid Fastness	:	5
Alkali Fastness	:	5
Solvent Fastness	:	5
Recommended	:	Industrial anticorrosive coatings and constructions



686 Iron Oxide Brown

686 Iron Oxide Brown

Masstone Tint (1:5)

Chemical formula		N/A
Dispersion	:	Good
Dimensional Stability	:	No Warping, No Shrinkage
Heat Stability	:	180 °C@ 5mins
Light Fastness		8 (Blue wool scale)
Weathering Fastness		5 (Grey scale)
Acid Fastness		5
Alkali Fastness	:	5
Solvent Fastness	:	5
Recommended	:	Industrial anticorrosive coatings and constructions



960 Iron Oxide Orange 960 Iron Oxide Orange

Masstone Tint (1:5)

Chemical formula : N/A Dispersion : Good Dimensional : No Warping, No Shrinkage Stability Heat Stability : N/A Light Fastness : N/A Weathering Fastness : N/A Acid Fastness : N/A : N/A Alkali Fastness Solvent Fastness : N/A : Industrial anticorrosive coatings Recommended and constructions



810 Iron Oxide Blue 810 Iron Oxide Blue

Masstone Tint (1:5)

Chemical formula : N/A Dispersion : Good Dimensional : No Warping, No Shrinkage Stability Heat Stability : N/A Light Fastness : N/A Weathering Fastness : N/A : N/A Acid Fastness : N/A Alkali Fastness Solvent Fastness : N/A : Industrial anticorrosive coatings Recommended and constructions



5605 Iron Oxide Green

5605 Iron Oxide Green

Masstone Tint (1:5)

Chemical formula : N/A Dispersion : Good Dimensional : No Warping, No Shrinkage Stability Heat Stability : N/A Light Fastness : N/A Weathering Fastness : N/A : N/A Acid Fastness : N/A Alkali Fastness Solvent Fastness : N/A : Industrial anticorrosive coatings Recommended and constructions



838 Iron Oxide Green 838 Iron Oxide Green

Masstone Tint (1:5)

Chemical formula : N/A Dispersion : Good Dimensional : No Warping, No Shrinkage Stability Heat Stability : N/A Light Fastness : N/A Weathering Fastness : N/A : N/A Acid Fastness : N/A Alkali Fastness Solvent Fastness : N/A : Industrial anticorrosive coatings Recommended and constructions

## Performance **Inorganic Pigments and Colors ZPIGMENTS** No.5 Chuangxin Road, Jianggu Fine Chemical Industrial Park, Sihui, Guangdong, P.R.China

Note: The information contained in this bulletin is current as of March, 2020. Please contact ZPIGMENTS to determine if this publication has been revised.

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