

PR104 MOLYBDATE ORANGE

MAIN CHARACTERISTICS

- $PbCrO_4 \cdot PbSO_4 \cdot PbMoO_4$
- Pigment Red 104 (C.I. 77605)
- Tetragonal structure
- Bright red shade (orange, scarlet and red)
- Ease of dispersion
- Opaque to visible light



▶ CONVENTIONAL (L) SERIES

Heat fastness	180°C-200°C, 5 min
Light fastness	Fair
Weather fastness	Fair
Acid fastness	Fair
Alkali fastness	Low
Cement compatibility	Incompatible
Solvent fastness	Excellent



RECOMMENDED PRODUCTS

- NRC-36** Resistant, scarlet shade
- NRC-38** Resistant, orange shade



▶ RESISTANT (R/S) SERIES

Heat fastness	240°C-260°C, 5 min
Light fastness	High
Weather fastness	High
Acid fastness	High
Alkali fastness	Low
Cement compatibility	Incompatible
Solvent fastness	Excellent

▶ NUBITERM (K) SERIES

Heat fastness	300°C, 5 min
Light fastness	High
Weather fastness	High
Acid fastness	High
Alkali fastness	Low
Cement compatibility	Incompatible
Solvent fastness	Excellent

N.B. Ferro has not requested the REACH authorization for the use of Molybdate Oranges in the European Union.