



Full Strength Reduction 1:10



ORANGE HF
Pigment Orange 34
C.I. No. 21115

| APPLICATIONS | | | | | | | | | | | |
|---------------|----------|--------------|---------------|----------|------------|---------|-------------|----------|-----|--------|------------------|
| Printing Inks | | | | | Paints | | | Plastics | | | |
| Offset | | Flexo/Liquid | | | Air Drying | Stoving | Water Based | Plastics | PVC | Rubber | Textile Emulsion |
| Heat Set | Cold Set | Water Based | Solvent Based | NC Based | | | | | | | |
| Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y | Y |

Y = Recommended; N = Not Recommended

| Specific Gravity | Bulk Volume | Oil Absorption gm / 100 gm | FASTNESS PROPERTIES | | | | PHYSICAL AND CHEMICAL PROPERTIES | | | | | | | | | | | | | | | | | | | |
|------------------|-------------|----------------------------|---------------------------|--------------------------|-------------------------------|------------------------------|----------------------------------|----------------|-----------------|-----------------|-----------------|---------------|---|-------------|----------------|---------|-----------|-----------------|--------|--------------|--------|-------------------|-----|--------|--------|-------------|
| | | | Light (1 ÷ 8) Scale | Heat (1 ÷ 5) Scale | Overspray (1 ÷ 5) Scale | Reagents (1 ÷ 5) Scale | Solvents (1 ÷ 5) Scale | | | | | | Plasticizers / Oils (1 ÷ 5) Scale | | | | | | | | | | | | | |
| | | | | | | | Full Strength | Reduction Tone | 150°C / 20 Min. | 180°C / 10 Min. | 120°C / 30 Min. | N. C. Lacquer | Water | 5% Acid HCL | 5% Alkali NaOH | Ethanol | N-Butanol | N-Butyl Acetate | M.E.K. | White Spirit | Xylene | Mixed NC Solvents | DEG | D.B.P. | D.O.P. | Linseed Oil |
| 1.4 | 3.7 | 40 + 2 | 6-7 | 4-5 | 5 | 4 | 5 | 4 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 5 | 3 | 3 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |