

DAYGLO

DAYCHROME - MIDDLE CHROME DM-16

DAYCHROME Middle Chrome DM-16 is a monoclinic lead chromate pigment and is a raw material for the Paint Industry. This is an economical grade in Middle Chromes product range. This pigment is a stabilized one and it generally offers good fastness to light and weather. This pigment has fair dispersion characteristics.

TECHNICAL DATA

| | | | |
|--------------------------|---------|---------------------|---|
| Colour Index No. | 77603 | RESISTANCE TO LIGHT | |
| Colour Index Pigment No. | Y-34 | Full Tone | 5 |
| Oil Absorption | 15-20 | Tint Tone (1:10) | 6 |
| Specific Gravity | 5.1-6.0 | RESISTANCE TO | |
| Bulk Density g/cc | 1.05 | Acid | G |
| BLEEDING IN | | Alkali | P |
| Water | 5 | APPLICATIONS | |
| 5% Caustic Soda | 3 | Paints | * |
| 5% Hydrochloric Acid | 3 | Printing Inks | * |
| Linseed Oil | 5 | Rubber | |
| Ethanol | 5 | Leather Pastes | * |
| Ethyl Acetate | 5 | Linoleum | * |
| Xylene | 5 | PVC Leather Cloth | * |
| n-Butanol | 5 | Paper Coating | * |
| Methyl Ethyl Ketone | 5 | Chalk / Crayons | |
| Mineral Turpentine | 5 | Plastics | * |
| Cellosolve | 5 | | |
| Diocetyl Phthalate | 5 | | |
| RESISTANCE TO HEAT | | | |
| 120 C / 30 min. | SB | | |
| 150 C / 20 min. | SB | | |
| 180 C / 10 min. | USB | | |
| 210 C / 10 min. | USB | | |

LEGEND

| COLOUR | BLEEDING | HEAT STABILITY | LIGHTFASTNESS | APPLICATIONS | E -EXCELLENT |
|------------|----------------------|----------------|---------------|-----------------|----------------|
| Y - YELLOW | SCALE (1-5) | SB : STABLE | SCALE (1-8) | * - RECOMMENDED | VG - VERY GOOD |
| R - RED | 5:NO BLEED | USB : UNSTABLE | 1 - POOR | /MAYBE USED | G - GOOD |
| W - WHITE | 1:CONSIDERABLE BLEED | | 8 - EXCELLENT | | F - FAIR |
| | | | | | P - POOR |