

COLOR DISPERSIONS


by hapco



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THE POSSIBILITIES ARE ENDLESS!

PD COLOR DISPERSION SERIES

OPAQUE COLOR DISPERSIONS



**PD-6 M
RED**

0.03 (3%) by weight
in Ultralloy 206/207



**PD-15 M
ORANGE**

0.03 (3%) by weight
in Ultralloy 206/207



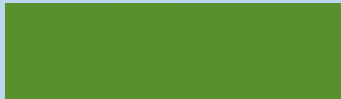
**PD-3 M
YELLOW**

0.03 (3%) by weight
in Ultralloy 206/207



**PD-25 M
YELLOW**

0.03 (3%) by weight
in Ultralloy 206/207



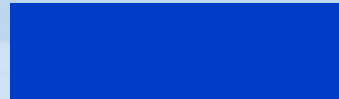
**PD-4 M
GREEN**

0.03 (3%) by weight
in Ultralloy 206/207



**PD-9 M
BROWN**

0.03 (3%) by weight
in Ultralloy 206/207



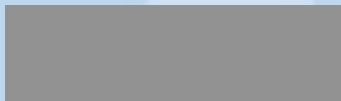
**PD-1 M
DARK BLUE**

0.03 (3%) by weight
in Ultralloy 206/207



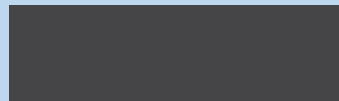
**PD-26 M
BLUE**

0.03 (3%) by weight
in Ultralloy 206/207



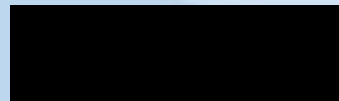
**PD-8 M
LIGHT GREY**

0.03 (3%) by weight
in Ultralloy 206/207



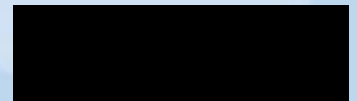
**PD-11 M
DARK GREY**

0.03 (3%) by weight
in Ultralloy 206/207



**PD-2 M
CARBON BLACK**

0.02 (2%) by weight
in Ultralloy 206/207



**PD-512 M
BLACK OXIDE**

0.02 (2%) by weight
in Ultralloy 206/207



**PD-7 M
WHITE**

0.05 (5%) by weight
in Ultralloy 206/207

PD - Mix Ratio: Add 1 - 5% (0.01-0.05) by weight to Part B, mix well. In above results, ratios were added by weight to Ultralloy 206/207 Part B, then mixed and cured.

Color Dispersions are compatible with most Hapco Resin Systems except those listed under the MP Color Series. Read product list for MP Color Series. All of Hapco Color Dispersions are appropriate for standard and/or FDG materials.

Weigh the color additions accurately for batch to batch uniformity. The above colors may be blended to form additional colors.

NOTES:

All above Ratios are % added by weight to **Ultralloy 206/207 Part B**, then mixed and cured.

Packaging Available: 1/2 pint cans, 1 quart cans, 1 gallon pails, and 5 gallon pails.

TD COLOR DISPERSION SERIES

* TRANSLUCENT COLOR DISPERSIONS



**TD-22 M
RED**

0.005 (1/2%) by weight
in Ultralloy 206/207



**TD-24 M
YELLOW**

0.005 (1/2%) by weight
in Ultralloy 206/207



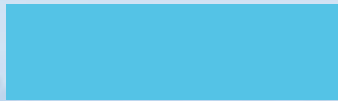
**TD 20 M
VIOLET**

0.005(1/2%) by weight
in Ultralloy 206/207



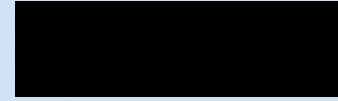
**TD-21 M
ORANGE**

0.005 (1/2%) by weight
in Ultralloy 206/207



**TD-23 M
BLUE**

0.005 (1/2%) by weight
in Ultralloy 206/207



**TD-28 M
BLACK**

0.005 (1/2%) by weight
in Ultralloy 206/207

TD - Mix Ratio: Add 1/10 - 2% (0.001-0.02) by weight to Part B, mix well. In above results, ratios were added by weight to Ultralloy 206/207 Part B, then mixed and cured. Less than 1/10% (0.001) by weight may be added to the Part B for very translucent colors, 1/2% (0.005) to 2% (0.02) may be added to Part B to form opaque colors.

Color Dispersions are compatible with most Hapco Resin Systems except those listed under MP Color Series. Read product list for MP Color Series. All of Hapco Color Dispersions are appropriate for standard and/or FDG materials.

Weigh the color additions accurately for batch to batch uniformity. The above colors may be blended to form additional colors.

NOTES:

All above Ratios are % added by weight to **Ultralloy 206/207 Part B**, then mixed and cured.

Packaging Available: 1/2 pint cans, 1 quart cans, 1 gallon pails, and 5 gallon pails.

*Translucent color dispersions are not translucent in some Liquid Molding Systems. Consult your Hapco Representative for more details.

MP COLOR DISPERSION SERIES

TRANSLUCENT* and OPAQUE COLOR DISPERSIONS for

- Hapflex 1021, 1036, 1036-5, 1056, 1056-5
- Steralloy 2021, 2021-5, 2036, 2036-5, 2056, 2056-5
- Di-Pak 4021, 4036, 4036-5, 4056, 4056-5



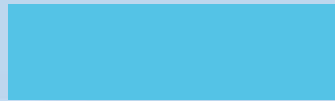
**TD-22 MP
RED**

0.005 (1/2%) by weight
in Ultralloy 206/207



**TD-24 MP
YELLOW**

0.005 (1/2%) by weight
in Ultralloy 206/207



**TD-23 MP
BLUE**

0.005 (1/2%) by weight
in Ultralloy 206/207



**TD-21 MP
ORANGE**

0.005 (1/2%) by weight
in Ultralloy 206/207



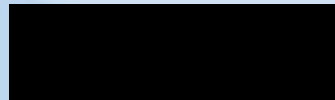
**PD-3 MP (Opaque)
YELLOW**

0.03 (3%) by weight
in Ultralloy 206/207



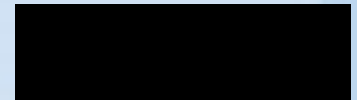
**PD-7 MP (Opaque)
WHITE**

0.05 (5%) by weight
in Ultralloy 206/207



**PD-2 MP (Opaque)
BLACK**

0.02 (2%) by weight
in Ultralloy 206/207



**TD-28 MP
BLACK**

0.005 (1/2%) by weight
in Ultralloy 206/207

TD - Mix Ratio: Add 0.005 - 0.05% by weight to Part B, mix well.

Less than 1/10% or less than 0.001 by weight can be added to the Part B for very translucent colors, 1/2% (0.005) - 2% (0.02) may be added to the Part B, by weight, for opaque coloring.

PD - Mix Ratio: Add 1—5% (0.01-0.05) by weight to Part B, mix well.

Weigh the color additions accurately for batch to batch uniformity. The above colors may be blended to form additional colors.

NOTES:

All above Ratios are % added by weight to **Ultralloy 206/207 Part B**, then mixed and cured.

Packaging Available: 1/2 pint cans, 1 quart cans, 1 gallon pails, and 5 gallon pails.

*Translucent color dispersions are not translucent in some Liquid Molding Systems. Consult your Hapco Representative for more details.