

AstradTM **AUTO**

Pigment dispersions for water & solvent-based coatings



Experience the Penn Color Difference

Penn Color serves the widest base of applications in the industry, with both colors & functional additives for thermoplastics, and dispersions for inks & coatings. The position that Penn Color holds makes a difference for customers: as a global leader, Penn Color is a stable and dependable partner, offering world-class knowledge, experience and capabilities; as a privately held company, Penn Color is fast, nimble, willing to take calculated risks, and easy to do business with.

Astrad Range

Astrad is a portfolio of water-based, solvent-based and UV dispersions for a broad range of applications in architectural, automotive and industrial coatings.

Astrad Formulations

Astrad is available both as a portfolio of standard colorants and as proprietary technologies used by Penn Color to formulate custom dispersions on demand.

Astrad-Auto Properties

ASTRAD-AUTO is available in a wide variety of single pigment dispersions covering the spectrum of automotive grade colors, with high chroma and crystal clear transparency. ASTRAD-AUTO provides the highest level of flexibility for the paint formulators, with solvent dispersions that can be used in both basecoats and mid-coats, for dynamic color effects.

Applications





ASTRAD-AUTO is especially formulated for optimum compatibility with automotive OEM and refinish coatings systems.



Color Palette







Yellow

 Metal Complex
 Proprietary  24.5
 9.6







Magenta

 Quinacridone
 CAB  25.7
 7.5







Red Orange

 Iron Oxide
 CAB  30.0
 11.4







Red

 Perylene
 Proprietary  30.0
 8.3



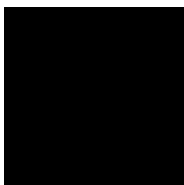
Blue

 Copper Phthalocyanine
 CAB  21.5
 7.9









Green

 Copper Phthalocyanine
 CAB  15.0
 7.8

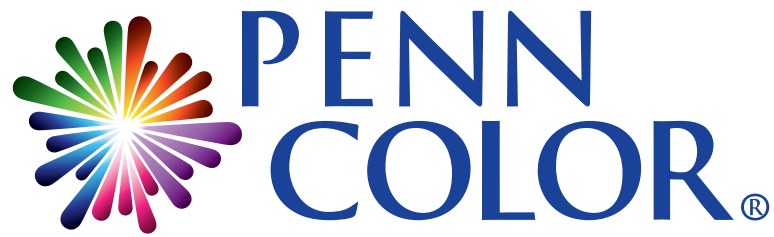


Black

 Carbon
 CAB  15.4
 7.4

 Pigment |  Resin |  Total Solids %BW |  Specific Gravity (lbs/gal)

The accuracy or completeness of product information is not guaranteed and is subject to change without notice.



HATFIELD, PENNSYLVANIA | VENRAY - THE NETHERLANDS | SINGAPORE

Penncolor.com



CHECK OUT OUR OTHER ASTRAD PRODUCTS:

Astrad[™]IS

Pigment dispersions for solvent-based coatings

Astrad[™]UV

Pigment dispersions for UV curable coatings

Astrad[™]WB

Pigment dispersion for water-based coatings

Astrad[™]SF

Pigment dispersion for highly transparent coatings