



# REITECH CORPORATION

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## Y83R638 HR YELLOW (PY-83) DISPERSION

Y83R638 HR Yellow is a moderately pigmented, finely ground resinated dispersion with a reddish yellow hue. Tinting strength is superior to arylide and inorganic counterparts. It is redder, more transparent and more heat, solvent and light resistant than dispersions derived from diarylide standard pigment yellow 12. It is made from the more transparent of the two varieties of HR pigment available.

Its major uses are for printing inks of many types, textile printing, interior paints, lead-free baked finishes, artists' colors and other applications requiring high pigmentation levels.

Generic Name:	CI Pigment Yellow 83
Constitution Number:	CI 21108
Common Name:	Diarylide Yellow HR
CAS#:	5567-15-7
Pigment Type:	Organic
Resin Type:	Acrylic
Dispersing Agent:	Anionic / Nonionic
Percent Pigment:	25.0 %
pH:	8.8 - 9.5
Total Solids:	37.2 ± 2%
VOC:	1.98 % typical
Specific Gravity:	1.10
Weight per gallon:	9.19 #/Gallon ± 5%

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