

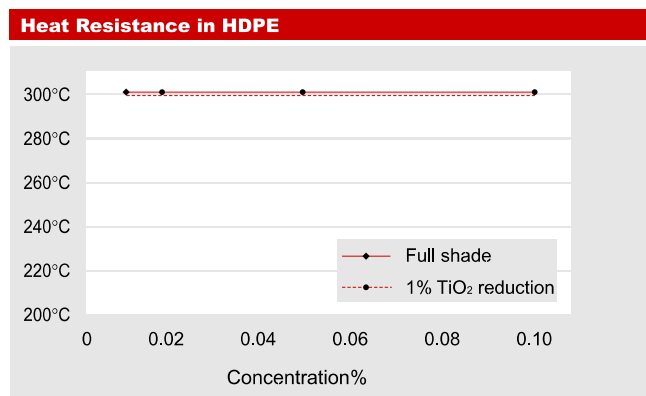
"Standard red pigment for the plastics industry"

The formulation of cost effective and high performance red shades for plastic applications is now made easier with **Cinilex® DPP Red SR2P**. Its selection provides colorists with the opportunity to use a reduced organic red pigment portfolio through standardization, replacing other organic red and Molybdate pigments, whilst providing outstanding performance, such as heat, light, weather and migration resistance and satisfying all of today's stringent regulatory requirements. When faced with the challenge of a red formulation – choose Cinilex® DPP Red SR2P a true standard red pigment for the plastics industry.

C. I. Name	Pigment Red 254
C. I. No.	56110
CAS No.	84632-65-5
Chemical Class	Diketo-pyrrolo-pyrrole

Physical Data	
Density (g/cm ³)	1.59
Specific surface (m ² /g)	26.9
DOP absorption (g/100g)	49.9
Hydrochloric acid resistance	5
Sodium hydroxide resistance	5

Regulatory Compliance	
FDA	√
APME AP 89/1	√
CONEG, EC 94/62	√
EN 1122	√
EPA 3050B	√
EN 71-3, 1994	√
JOHSPA	√
JHPA	√
GB9685-2008	√



Full shade in PP (0.1%)



1/3 ISD in PP (0.19%+1% TiO₂)

Fastness Properties				
		Light	WOM 1000hrs	Migration
PVC	0.2%	8	5	5
	1/3 ISD	8	4-5	5

Applications	
PVC	●
LDPE	●
HDPE/PP/PP Fibre	●
PS	●
PUR	●
ABS	○
PA-6	—
PA-66	—
PC	—
PET/PBT	—
POM	●
Rubber	●

- recommended
- limited suitability
- not recommended

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Our product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as a guarantee. The users must establish the suitability of individual products itself because their use lies beyond our knowledge and control. We cannot accept any liability relating to the use of our products in particular applications. In addition to that, the legal rights of third parties must always be considered. The specification agreed between the customer and ourselves is the basis upon which our general sales and delivery conditions are set and is the deciding factor concerning any liabilities. Our standard specification is then valid if no specification has been agreed upon between the customer and ourselves.

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