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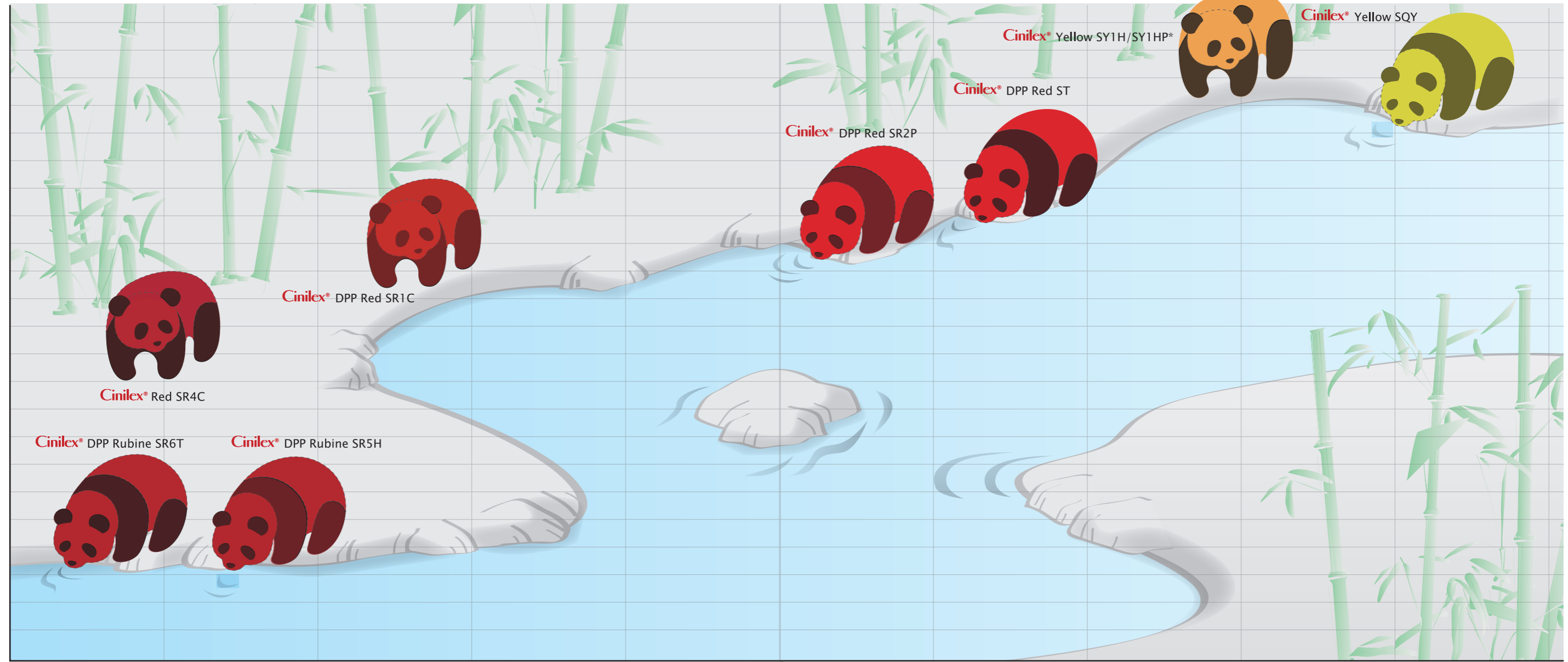
www.cinic.com

Cinilex® High Performance Organic Pigments for plastic applications



Chroma

80
75
70
63
62
61
60
59
58
57
56
55
54
53
52
51
50



26

27

29

30

31

33

34

70

90

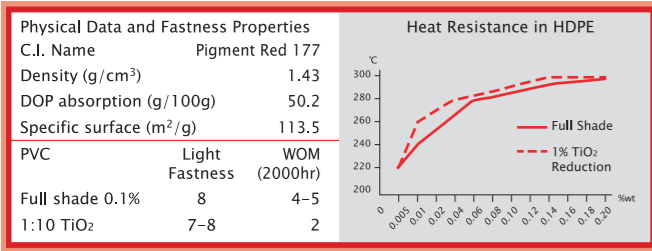
100

<<<- (blue)

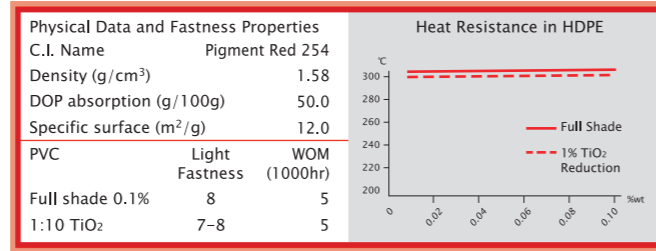
Hue (H*)

(yellow) ->>

Cinilex® Red SR4C Anthraquinone



Cinilex® DPP Red SR1C Diketo-pyrrolo-pyrrole



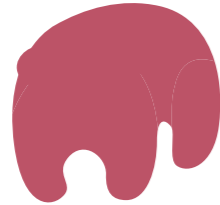
Cinilex® Red SR4C
1/3 ISD (0.21%+1%TiO₂)



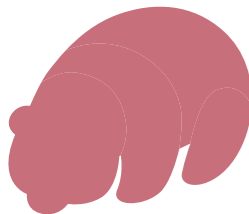
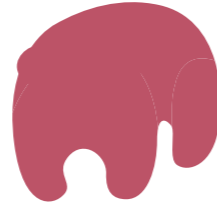
Cinilex® DPP Red SR1C
Full Shade in PP



Cinilex® Red SR4C
Full Shade in PP



Cinilex® DPP Red SR1C
1/3 ISD (0.25%+1%TiO₂)



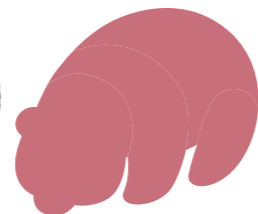
Cinilex® DPP Rubine SR6T
1/3 ISD (0.12%+1%TiO₂)



Cinilex® DPP Rubine SR6T
Full Shade in PP

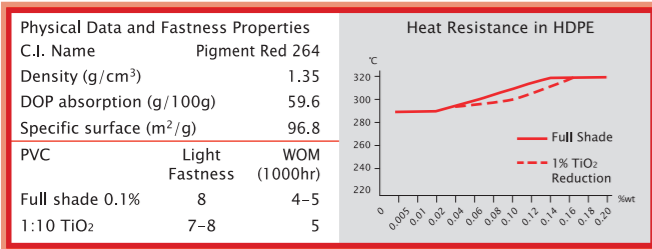


Cinilex® DPP Rubine SR5H
Full Shade in PP

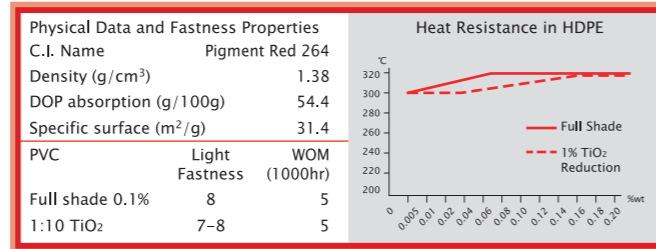


Cinilex® DPP Rubine SR5H
1/3 ISD (0.14%+1%TiO₂)

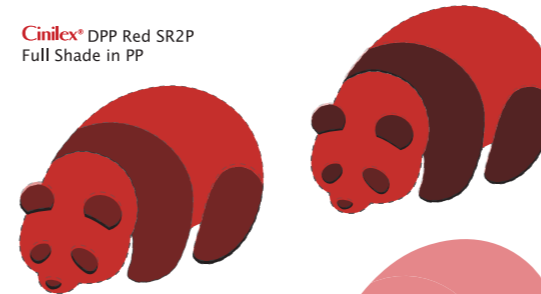
Cinilex® DPP Rubine SR6T Diketo-pyrrolo-pyrrole



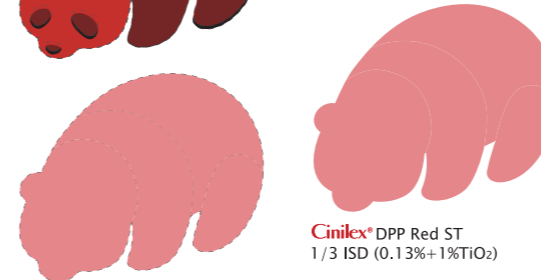
Cinilex® DPP Rubine SR5H Diketo-pyrrolo-pyrrole



Cinilex® DPP Red ST
Full Shade in PP



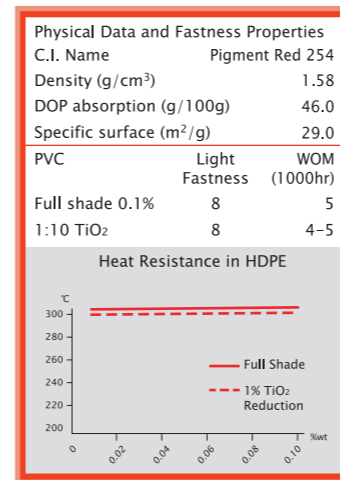
Cinilex® DPP Red SR2P
Full Shade in PP



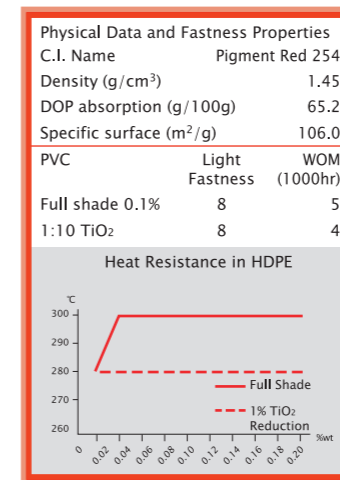
Cinilex® DPP Red SR2P
1/3 ISD (0.19%+1%TiO₂)

Cinilex® DPP Red ST
1/3 ISD (0.13%+1%TiO₂)

Cinilex® DPP Red SR2P
Diketo-pyrrolo-pyrrole



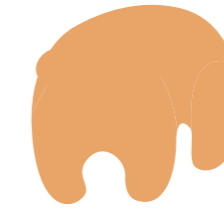
Cinilex® DPP Red ST
Diketo-pyrrolo-pyrrole



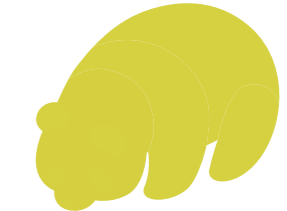
Cinilex® Yellow SY1H/SY1HP*
Full Shade in PP



Cinilex® Yellow SQY
Full Shade in PP

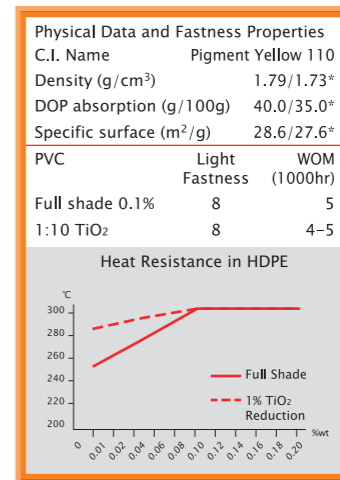


Cinilex® Yellow SY1H/SY1HP*
1/3 ISD (0.38%/0.42%+1%TiO₂)

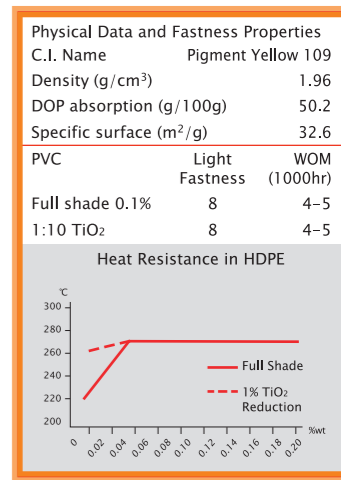


Cinilex® Yellow SQY
1/3 ISD (0.38%+1%TiO₂)

Cinilex® Yellow SY1H/SY1HP*
Isoindolinone



Cinilex® Yellow SQY
Isoindolinone



The Cinilex® portfolio of high performance organic pigments consists of a range of high quality, FDA compliant and highly durable products for use in the plastics industry. This focused range concentrates on products whose performance characteristics are high chroma, high colour strength, outstanding weather fastness, light fastness and heat stability in conjunction with excellent migration resistance. A number of products, with very low filter values, also satisfy the demanding dispersion requirements of the fibres industry. Most of these pigments are available in both opaque and transparent versions, thereby affording the solutions for opaque PE film, lead-free formulations in PVC and transparent, special effect applications in PP, GPPS and SAN. This portfolio is fully compliant with REACH and other regulatory requirements of the global market and offers you the possibility to standardize your pigment selection onto just a few products. Whatever your plastic application, there is always a Cinilex® solution for you.

Recommended Applications

	PP	PE	PVC	PS	ABS	PA6	PET	PC	POM	PMMA	Rubber
Cinilex® DPP Red SR1C	●	●	●	●	○	-	-	-	●	-	●
Cinilex® DPP Red SR2P	●	●	●	●	○	-	-	-	●	-	●
Cinilex® DPP Red ST	●	●	●	-	-	-	-	-	-	-	●
Cinilex® Red SR4C	●	●	●	○	○		○	○	●	-	●
Cinilex® DPP Rubine SR5H	●	●	●	○	●	○	○	-	-	-	●
Cinilex® DPP Rubine SR6T	●	●	●	○	●	○	○	-	-	-	●
Cinilex® Yellow SY1H/SY1HP*	●	●	●	●	●	-	-	-	●	-	●
Cinilex® Yellow SQY	●	●	●	●	○	-	○	○	-	-	●

● recommended ○ potential - Not recommended

Regulatory Compliance

	FDA	APME AP89/1	CONEG EC94/62	EN1122	EPA 3050B	EN71-3	JHOSPA	JHPA
Cinilex® DPP Red SR1C	●	●	●	●	●	●	●	●
Cinilex® DPP Red SR2P	●	●	●	●	●	●	●	●
Cinilex® DPP Red ST	●	●	●	●	●	●	●	●
Cinilex® Red SR4C	●	●	●	●	●	●	●	●
Cinilex® DPP Rubine SR5H	-	●	●	●	●	●	●	●
Cinilex® DPP Rubine SR6T	-	●	●	●	●	●	●	●
Cinilex® Yellow SY1H/SY1HP*	●	●	●	●	●	●	●	●
Cinilex® Yellow SQY	-	●	●	●	●	●	●	●

● listed

