BM宝旭

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Pigment Red 242

Chemical:

CI structure number 20067

Azo condensation pigment structure

Molecular formula: C42H22CI4F6N6O4 CAS registration number 52238-92-3

Pigment red 242 is a high performance scarlet red, suitable for fiber, film, injection molding and extrusion. it causes distortion in HDPE Injection products.

Application Data

item		PVC	PE	PS	ABS	PC
	pigment%	0.884	0.232	0.242	0.25	0.254
tinting strength 1/3 standard	titanium dioxide%	5	1	1	1	
lightfastness	transparent	8	8	7-8	7	7-8
	titanium dioxide	7-8	7-8	7	7	7-8
heat resistance 1/3 SD 5min			300	300	300	300
weather resistance						
immigration resistance		5		5		

Application:

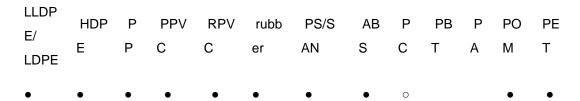
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pigment red 242 application as the table below



•Suitable, ○ Limited suitability, – Not suitable, nt-Not tested *Specific information available on request

Handing and Safety:

>For additional handing and toxicological information, please consult us for Maternal Safety

Date Sheet

Package:

Packed with plastic bag in composite plastic woven sack, Net 25kg/bag,1000kg/pallet, 10pallet/20'FCL,or according to customers' requirements.