

Professional solvent
Dye manufacturer

专业溶剂染料制造商



辉浩新材料
HUIHAO NEWMATERIAL

安徽辉浩新材料科技有限公司
Anhui Huihao New Materials Technology co.,Ltd

我们在各项领域 为您提供色彩解决方案

We are in various fields
We provide you with color solutions

BRIEF INTRODUCTION

公司简介

溶剂染料
Solvent Dyes

纺前着色用染料
Coloring Pre-spinning Dyes

油溶染料
Oil Dyes

油性墨水用染料
Oil INK Dyes

油品分色用染料
Coloring OilDyes

烟雾染料
Smoke Dyes

油漆用染料
Paint Dyes

石蜡用染料
Wax Dyes

塑胶着色用染料
Plastic and Rubber Dyes

安徽辉浩新材料科技有限公司坐落于拥有千年历史，淮域绝佳的风水宝地——安徽省六安市霍邱县。本公司成立于 2009 年，与海宁市红宇化工有限公司携手合作，由海宁红宇提供技术、设备和技术人员，安徽辉浩提供生产场所并组织生产。经过多年的发展，本公司已成为国内专业生产溶剂染料的制造商。本公司拥有专业科研人员，具备自主研发新产品的能力，生产设施完善，检测设备齐全。可提供偶氮、蒽醒、杂环、金属络合及醇溶性溶剂染料，其性能优异，色谱齐全，适用于化妆品、涂料、油墨、墨水、烟雾着色、喷墨印刷、清漆、油品分色及塑胶着色等领域，产品通过了 SGS 测试。

本公司热忱欢迎新老客户在使用本公司的产品过程中，对产品的质量及品种等方面提出更高的要求。本公司真诚与国内外广大客户在开发新产品、发展新技术等领域携手同进，共创美好未来！

Anhui Huihao New Materials Technology Co., Ltd. is located in HuoQiuCounty, LiuAn City,AnHui province, a valuable land with a good geomanticomen and enjoying thousand years of history.

Our company founded on 2009, we cooperate with Haining HongYuChemical Co. Ltd, Haining HongYu provided technology,equipment andtechnicalpersonnel, we providedthe productionfacilitiesandorganise the production. With years of development, we have been aprofessional manufacturer and salesagent of solvent dyes. Our companowns a the batch has been train specially of make the professional technicalpersonnel and well-trained production workers, and we can develop newproduct ourselves. The production facility and inspection facilities arecomplete. The company mainly produces five series of products includingazo,anthraquinone, heterocycle, metal complexation and spirit dyestuffwhich are of excellent performances and full chromatogram, widely used incoating, ink, color separation of oil products and coloring of plastic. Theproducts have been passed the SGS, CTI test, Our products are sold well atdomestic and overseas market, highly appraised and trusted by clients.

We sincerely hope our old and new clients to make suggestions on thequality and kinds of our products and warmly welcome all friends fromhome and abroad to cooperate with us to develop new products and newtechnologies, jointly create more splendid future!



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辉浩染料品种用途参考 HuiHao Dyes's Reference Use



塑 胶 Plastics and Rubber

01

序号	商品名称	染料索引	色调	序号	商品名称	染料索引	色调
1	油溶黄 R Oil Yellow R	溶剂黄 14 S.Yellow14	红光黄 Reddish Yellow	24	透明红 GS Transparent Red GS	溶剂 111 S.Red 111	红 Red
2	透明黄 3GL TransparentYellow 3GL	溶剂黄 16 S.Yellow16	艳绿光黄 Bright Greenish Yellow	25	透明红 EG Transparent Red EG	溶剂红 135 S.Red 135	黄光红 Yellowish Red
3	透明黄 3GR Transparence Yellow 3GR	分散黄 16 D.Yellow 16	艳绿光黄 Bright Greenish Yellow	26	透明红 E2G E2Gtransparent Red E2G	溶剂红 179 S.Red 179	黄光红 Yellowish Red
4	透明黄 SG Transparence Yellow SG	溶剂黄 18 S.Yellow 18	艳黄至红光黄 Bright Yellow to ReddishYellow	27	透明红 BBR Transparent Red BBR	溶剂红 195 S.Red 195	兰光红 Bluish Red
5	柠檬黄 4G Lemon Yellow 4G	溶剂黄 33 S.Yellow 33	艳绿光黄 Bright Greenish Yellow	28	荧光红 BK BKFluorescence Red BK	溶剂红 196 S.Red 196	艳红 Bright Red
6	透明黄 2GH Transparence Yellow 2GH	溶剂黄 72 S.Yellow 72	艳黄 Bright Yellow	29	荧光红 GK GKFluorescence Red GK	溶剂红 197 S.Red 197	黄光红 Yellowish Red
7	透明黄 3G Transparent Yellow 3G	溶剂黄 93 S.Yellow 93	黄 Yellow	30	透明红 CHA Transparent Red CHA	溶剂红 207 S.Red 207	兰光红 Bluish Red
8	荧光黄 3G Fluorescence Yellow 3G	溶剂黄 98 S.Yellow 98	黄 Yellow	31	荧光红 3B Fluorescence Red 3B	溶剂红 242 S.Red 242	黄光红 Yellowish Red
9	透明黄 GS Transparent Yellow GS	溶剂黄 163 S.Yellow 163	红光黄 Reddish Yellow	32	荧光红 5B Fluorescence Red 5B	还原红 41 V.Red 41	兰光红 Bluish Red
10	颜料黄 HG Pigment Yellow HG	颜料黄 180 P.Yellow 180	绿光黄 Greenish Yellow	33	透明紫 B Transparent Violet B	溶剂紫 13 S.Violet 13	艳兰光紫 Bright Bluish Violet
11	油溶黄 BC Oil Yellow RC	溶剂橙 2 S.Orange 2	红光橙 Reddish Orange	34	透明紫 BS Transparent Violet BS	溶剂紫 31 S.Violet 31	兰光紫 Bluish Violet
12	透明橙 BL Transparent Orange BL	溶剂橙 7 S.Orange7	红光橙 Reddish Orange	35	透明紫 RL Transparent Violet RL	溶剂紫 59 S.Violet 59	艳红光紫 Bright Reddish Violet
13	透明橙 3G Transparent Orange 3G	溶剂橙 60 S.Orange 60	黄光橙 Yellowish Orange	36	透明兰 HF Transparent Blue HF	溶剂兰 11 S.Blue 11	艳兰 Bright Blue
14	荧光橙 GG Fluorescence Yellow GG	溶剂橙 63 S.Orange 63	红光橙 Reddish Orange	37	透明兰 HNR Transparent Blue HNR	溶剂兰 35 S.Blue 35	艳绿光兰 Bright Greenish Blue
15	透明橙 G Transparent Orange G	溶剂橙 86 S.Orange 86	橙 Orange	38	透明兰 AP-FW Transparent Blue AP-FW	溶剂兰 36 S.BLUE 36	艳兰 Bright Blue
16	透明橙 FR Transparent Orange FR	溶剂橙 10 S.Orange 10	红光橙 Reddish Orange	39	透明兰 ZV Transparent Blue ZV	溶剂兰 58 S.Blue 58	艳兰 Bright Blue
17	透明橙 R Transparent Orange R	溶剂橙 107 S.Orange 107	艳红光橙 Bright Reddish Orange	40	透明兰 BP Transparent Blue BP	溶剂兰 90 S.Blue 90	艳兰光紫 Bright Bluish Violet
18	透明红 G Transparent Red G	溶剂红 1 S.Red 1	黄光红 Yellowish Red	41	透明兰 4G Transparent Blue 4G	溶剂兰 101 S.Blue 101	绿光兰 Greenish Blue
19	透明黄光大红 H Transparent Yellowish Red H	溶剂红 23 S.Red 23	黄光红 Yellowish Red	42	透明兰 2RB Transparent Blue 2RB	溶剂兰 128 S.Blue 128	红光兰 Reddish Blue
20	油溶红 Oil Red	溶剂红 24 S.Red 24	兰光红 Bluish Red	43	透明绿 5B Transparent Green 5B	溶剂绿 3 S.Green 3	兰光绿 Bluish Green
21	透明红 S-130 Transparent Red S-130	溶剂红 25 S.Red 25	红 Red	44	荧光黄 8GF-1 Fluorescence Yellow 8GF-1	溶剂绿 5 S.Green 5	橄榄绿 Olive Green
22	透明红 3BR Transparent Red 3BR	溶剂红 26 S.Red 26	兰光红 Bluish Red	45	透明棕 R Transparent Brown R	溶剂棕 53 S.Brown 53	暗红光棕 Dark Reddish Brown
23	油溶红 5B Oil Red 5B	溶剂红 27 S.Red 27	兰光红 Bluish Red	46	透明黑 B Transparent Black B	溶剂黑 3 S.Black 3	兰光黑 Bluish Black

辉浩染料品种用途参考 HuiHao Dyes's Reference Use

油性油墨 Oil Ink

02

序号	商品名称	染料索引	色调	序号	商品名称	染料索引	色调
1	透明黄 2R Transparent Yellow 2R	溶剂黄 2 S.Yellow 2	红光黄 Reddish Yellow	9	油溶红 Oil Red	溶剂红 24 S.Red 24	兰光红 Bluish Red
2	透明黄 OPS Transparent Yellow OPS	溶剂黄 12 S.Yellow 12	艳绿光黄至红光黄 Bright GreenishtReddish Yellow	10	油溶红 5B Oil Red 5B	溶剂红 27 S.Red 27	兰光红 Bluish Red
3	透明黄 3GL Transparent Yellow 3GL	溶剂黄 16 S.Yellow 16	艳绿光黄 Bright Greenish Yellow	11	透明红 GS Transparent Red GS	溶剂红 111 S.Red 111	红 Red
4	透明黄 S Transparent Yellow S	溶剂黄 28 S.Yellow 28	黄至橙 Yellowto Orange	12	透明兰 ZV Transparent Blue ZV	溶剂兰 58 S.Blue 58	艳兰 Bright Blue
5	透明黄 5R Transparent Yellow 5R	溶剂黄 56 S.Yellow 56	红光黄 Reddish Yellow	13	透明绿 5B Transparent Green 5B	溶剂绿 3 S.Green 3	兰光绿 Bluish Green
6	透明橙 BL Transparent Orange BL	溶剂橙 7 S.Orange 7	红光橙 Reddish Orange	14	油溶棕 R OilBrownR	溶剂棕 5 S.Brown 5	暗棕 Dark Brown
7	透明橙 FR Transparent Orange FR	溶剂橙 105 S.Orange 105	红光橙 Reddish Orange	15	透明黑 B Transparent Black B	溶剂黑 3 S.Black 3	兰光黑 Bluish Black
8	透明红 3R Transparent Red 3R	溶剂红 18 S.Red 18	黄光红 Yellowish Red				

纺前着色 Pre-spinning Coloring

03

序号	商品名称	染料索引	色调	序号	商品名称	染料索引	色调
1	透明黄 3G Transparent Yellow 3G	溶剂黄 93 S.Yellow93	黄 Yellow	14	荧光红 3B Fluorescence Red 3B	溶剂红 242 S.Red 242	黄光红 Yellowish Red
2	荧光黄 3G Fluorescence Yellow 3G	溶剂黄 98 S.Yellow 98	黄 Yellow	15	荧光红 5B Fluorescence Red 5B	还原红 41 V.Red 41	兰光红 Bluish Red
3	透明黄 GS Transparent Yellow GS	溶剂黄 163 S.Yellow 163	红光黄 Reddish Yellow	16	透明紫 B Transparent Violet B	溶剂紫 13 S.Violet 13	艳兰光紫 Bright Bluish Violet
4	透明黄 2GF Transparent Yellow 2GF	溶剂黄 184 S.Yellow 184	艳绿光黄 Bright Greenish Yellow	17	透明紫 BS Transparent Violet BS	溶剂紫 31 S.Violet 31	兰光紫 Bluish Violet
5	透明橙 3G Transparent Orange 3G	溶剂橙 60 S.Orange 60	黄光橙 Yellowish Orange	18	透明紫 RL Transparent Violet RL	溶剂紫 59 S.Violet 59	艳红光紫 Bright Reddish Violet
6	荧光橙 GG Fluorescence Yellow GG	溶剂橙 63 S.Orange 63	红光橙 Reddish Orange	19	透明兰 HNR Transparent Blue HNR	溶剂兰 35 S.Blue 35	艳绿光兰 Bright Greenish Blue
7	透明橙 G Transparent Orange G	溶剂橙 86 S.Orange 86	橙 Orange	20	透明兰 AP-FW Transparent Blue AP-FW	溶剂兰 36 S.BLUE 36	艳兰 Bright Blue
8	透明橙 R Transparent Orange R	溶剂橙 107 S.Orange 107	艳红光橙 Bright Reddsih Orange	21	透明兰 BP Transparent Blue BP	溶剂兰 90 S.Blue 90	艳兰光紫 Bright Bluish Violet
9	透明红 EG Transparent Red EG	溶剂红 135 S.Red 135	黄光红 Yellowish Red	22	透明兰 4G Transparent Blue 4G	溶剂兰 101 S.Blue 101	绿光兰 Greenish Blue
10	透明红 E2G Transparent Red E2G	溶剂红 179 S.Red 179	黄光红 Yellowish Red	23	透明绿 5B Transparent Green 5B	溶剂绿 3 S.Green 3	兰光 Bluish Green
11	荧光红 BK Fluorescence Red BK	溶剂红 196 S.Red 196	艳红 Bright Red	24	荧光黄 8GF-1 Fluorescence Yellow 8GF-1	溶剂绿 5 S.Green 5	橄榄绿 Olive Green
12	荧光红 GK Fluorescence Red GK	溶剂红 197 S.Red 197	黄光红 Yellowish Red	25	透明棕 R Transparent Brown R	溶剂棕 53 S.Brown 53	暗红光棕 Dark Reddish Brown
13	透明红 CHA Transparent Red CHA	溶剂红 207 S.Red 207	兰光红 Bluish Red				

辉浩染料品种用途参考 HuiHao Dyes's Reference Use

石蜡 Wax

04

序号	商品名称	染料索引	色调	序号	商品名称	染料索引	色调
1	透明黄 2R Transparent Yellow 2R	溶剂黄 2 S.Yellow 2	红光黄 Reddish Yellow	6	透明红 G Transparent Red G	溶剂红 24 S.Red 24	兰光红 Bluish Red
2	透明黄 OPS Transparent Yellow OPS	溶剂黄 12 S.Yellow 12	艳绿光黄至红光黄 Bright GreenishtReddish Yellow	7	透明红 3R Transparent Red 3R	溶剂红 27 S.Red 27	兰光红 Bluish Red
3	透明黄 S Transparent Yellow S	溶剂黄 28 S.Yellow 28	黄至橙 Yellow to Orange	8	油溶红 Oil Red	溶剂兰 58 S.Blue 58	艳兰 Bright Blue
4	透明黄 5R Transparent Yellow 5R	溶剂黄 56 S.Yellow 56	红光黄 Reddish Yellow	9	透明红 S-130 Transparent Red S-130	溶剂棕 5 S.Brown 5	暗棕 Dark Brown
5	透明红 3R Transparent Red 3R	溶剂红 18 S.Red 18	黄光红 Yellowish Red	10	油溶红 5B Oil Red 5B	溶剂黑 3 3S.Black 3	兰光黑 Bluish Black

油品分色

Color Separation of Oil Prodicts

03

序号	商品名称	染料索引	色调	序号	商品名称	染料索引	色调
1	透明黄 2R Transparent Yellow 2R	溶剂黄 2 S.Yellow 2	红光黄 Reddish Yellow	8	透明红 3R Transparent Red 3R	溶剂红 18 S.Red 18	黄光红 Yellowish Red
2	油溶黄 R Oil Yellow R	溶剂黄 14 S.Yellow 14	红光黄 Reddish Yellow	9	油溶红 Oil Red	溶剂红 24 S.Red 24	兰光红 Bluish Red
3	透明黄 3GL Transparent Yellow 3GL	溶剂黄 16 S.Yellow 16	艳绿光黄 Bright Greenish Yellow	10	油溶红 5B Oil Red 5B	溶剂红 27 27S.Red 27	兰光红 Bluish Red
4	透明黄 S Transparent Yellow S	溶剂黄 28 S.Yellow 28	黄至橙 Yellow to Orange	11	透明红 GS Transparent Red GS	溶剂红 111 S.Red 111	红 Red
5	透明黄 5R Transparent Yellow 5R	溶剂黄 56 S.Yellow 56	红光黄 Reddish Yellow	12	透明兰 HNR Transparent Blue HNR	溶剂兰 35 S.Blue 35	艳绿光兰 Bright Greenish Blue
6	透明黄 PS Transparent Yellow PS	分散黄 97 D.Yellow 97	红光黄 Reddish Yellow	13	透明兰 ZV Transparent Blue ZV	溶剂兰 58 S.Blue 58	艳兰 Bright Blue
7	透明橙 BL Transparent Orange Bl	溶剂橙 7 S.Orange 7	红光橙 Reddish Orange	14	透明黑 B Transparent Black B	溶剂黑 3 S.Black 3	兰光黑 Bluish Black

烟雾染料

Smoke Dye

06

序号	商品名称	染料索引	色调	序号	商品名称	染料索引	色调
1	油溶黄 R ROil YellowR	溶剂黄 14 S.Yellow 14	红光黄 Reddish Yellow	7	透明橙 G Transparent Orange G	溶剂橙 86 S.Orange 86	橙 Orange
2	透明黄 SG Transparence Yellow SG	溶剂黄 18 S.Yellow 18	艳黄至红光黄 Bright Yellow to ReddishYellow	8	透明红 G Transparent Red G	溶剂红 1 S.Red 1	黄光红 Yellowish Red
3	透明黄 S Transparent Yellow S	溶剂黄 28 S.Yellow 28	黄至橙 Yellow to Orange	9	油溶红 Oil Red	溶剂红 24 S.Red 24	兰光红 Bluish Red
4	柠檬黄 4G Lemon Yellow 4G	溶剂黄 33 S.Yellow 33	艳绿光黄 Bright Greenish Yellow	10	透明红 GS Transparent Red GS	溶剂红 111 S.Red 111	红 Red
5	透明黄 5R Transparent Yellow 5R	溶剂黄 56 S.Yellow 56	红光黄 Reddish Yellow	11	透明兰 HNR Transparent Blue HNR	溶剂兰 35 S.Blue 35	艳绿光兰 Bright Greenish Blue
6	油溶黄 RC OilYellow RC	溶剂橙 2 S.Orange 2	红光橙 Reddish Orange	12	透明绿 5B Transparent Green 5B	溶剂绿 3 3S.Green 3	兰光绿 Bluish Green

辉浩染料品种用途参考 HuiHao Dyes's Reference Use

油漆 Paint

07

序号	商品名称	染料索引	色调	序号	商品名称	染料索引	色调
1	透明黄 2R Transparent Yellow 2R	溶剂黄 2 S.Yellow 2	红光黄 Reddish Yellow	6	透明红 G Transparent Red G	溶剂红 24 S.Red 24	透明红 G Transparent Red G
2	透明黄 2G Transparent Yellow 2G	溶剂黄 21 溶 S.Yellow 21	黄 Yellow	7	透明红 3R Transparent Red 3R	溶剂红 27 S.Red 27	透明红 3R Transparent Red 3R
3	透明黄 5R Transparent Yellow 5R	剂黄 56 S.Yellow 56	红光黄 Reddish Yellow	8	油溶红 Oil Red	溶剂兰 58 S.Blue 58	油溶红 Oil Red
4	透明黄 PS Transparent Yellow PS	分散黄 97 D.Yellow 97	红光黄 Reddish Yellow	9	透明红 S-130 Transparent Red S-130	溶剂棕 5 S.Brown 5	透明红 S-130 Transparent Red S-130
5	透明黄 2GF Transparent Yellow 2GF	溶剂黄 184 S.Yellow 184	艳绿光 Bright Greenish Yellow	10	油溶红 5B Oil Red 5B	溶剂黑 3 3S.Black 3	油溶红 5B Oil Red 5B

原子笔 Ballpoint Pen

08

序号	商品名称	染料索引	色调	序号	商品名称	染料索引	色调
1	透明黄 2G Transparent Yellow 2G	溶剂黄 21 S.Yellow 21	黄 Yellow	4	醇溶耐晒蓝 MBSN Spirit Light Fast Blue MBSN	溶剂兰 38 S.Blue 38	艳绿光蓝 Bright Greenish Blue
2	醇溶耐晒黄 TN Spirit Light Fast Yellow TN	溶剂黄 47 S.Yellow 47	黄 Yellow	5	醇溶耐晒棕 K Spirit Light Fast Brown K	溶剂棕 20 S.Brown 20	棕 Brown
3	醇溶耐晒红 BN Spirit Light Fast Red BN	溶剂红 33 S.Red 33	黄光红 Yellowish Red	6	醇溶耐晒黑 NBG Spirit Light Fast Black NBG		绿光黑 Greenish Black

色浆 Color Paste

09

序号	商品名称	染料索引	色调	序号	商品名称	染料索引	色调
1	透明黄 SG Transparence Yellow SG	溶剂黄 18 S.Yellow 18	艳黄至红光黄 Bright Yellow to ReddishYellow	4	透明红 G Transparent Red G	溶剂红 1 S.Red 1	黄光红 Yellowish Red
2	透明橙 BL Transparent Orange Bl	溶剂橙 7 S.Orange 7	红光橙 Reddish Orange	5	透明红 3R Transparent Red 3R	溶剂红 18 S.Red 18	黄光红 Yellowish Red
3	透明橙 FR Transparent Orange FR	溶剂橙 105 S.Orange 105	红光橙 Reddish Orange	6	透明兰 ZV Transparent Blue ZV	溶剂兰 58 S.Blue 58	艳兰 Bright Blue

转印 TransferPrinting

10

序号	商品名称	染料索引	色调	序号	商品名称	染料索引	色调
1	透明黄 SG Transparence Yellow SG	溶剂黄 18 S.Yellow 18	艳黄至红光黄 Bright Yellow to Reddishyellow	6	透明红 GS S.Yellow 18	溶剂红 111 S.Red 111	红 Red
2	透明黄 2GH Transparence Yellow 2GH	溶剂黄 72 S.Yellow 72	艳黄 Bright Yellow	7	透明紫 B S.Yellow 72	溶剂紫 13 S.Violet 13	艳兰光紫 Bright Bluish Violet
3	透明黄 3G Transparent Yellow 3G	溶剂黄 93 S.Yellow 93	黄 Yellow	8	透明兰 HNR S.Yellow 93	溶剂兰 35 S.Blue 35	艳绿光蓝 Bright Greenish Blue
4	透明橙 G Transparent Orange G	溶剂橙 86 S.Orange 86	橙 Orange	9	透明兰 AP-FW S.Orange 86	溶剂兰 36 S.BLUE 36	艳兰 Bright Blue
5	透明红 G Transparent Red G	溶剂红 1 S.Red 1	黄光红 Yellowish Red	10	透明兰 ZV S.Red 1	溶剂兰 58 S.Blue 58	艳兰 Bright Blue

辉浩染料品种用途参考 HuiHao Dyes's Reference Use

喷墨打印墨水 Jet Printing Ink

11

序号	商品名称	染料索引	色调	序号	商品名称	染料索引	色调
1	醇溶耐晒黄 TN Spirit Light Fast Yellow TN	溶剂黄 47 S.Yellow 47	黄 Yellow	4	醇溶耐晒棕 K Spirit Light Fast Brown K	溶剂棕 20 S.Brown 20	棕 Brown
2	醇溶耐晒红 BN Spirit Light Fast Red BN	溶剂红 33 S.Red 33	黄光红 Yellowish Red	5	醇溶耐晒黑 NBG Spirit Light Fast Black NBG		绿光黑 Greenish Black
3	醇溶耐晒蓝 MBSN Spirit Light Fast Blue MBSN	溶剂兰 38 S.Blue 38	艳绿光蓝 Bright Greenish Blue				

荧光染料 Fluorescence Dyes

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序号	商品名称	染料索引	色调	序号	商品名称	染料索引	色调
1	荧光黄 3G Fluorescence Yellow 3G	溶剂黄 98 S.Yellow 98	黄 Yellow	5	荧光红 GK Fluorescence Red GK	溶剂红 197 S.Red 197	黄光红 Yellowish Red
2	透明黄 2GF Transparent Yellow 2GF	溶剂黄 184 S.Yellow 184	艳绿光黄 Bright Greenish Yellow	6	荧光红 3B Fluorescentce Red 3B	溶剂红 242 S.Red 242	黄光红 Yellowish Red
3	荧光橙 GG Fluorescence Yellow GG	溶剂橙 63 S.Orange 63	红光橙 Reddish Orange	7	荧光红 5B Fluorescence Red 5B	还原红 41 V.Red 41	兰光红 Bluish Red
4	荧光红 BK Fluorescence Red BK	溶剂红 196 S.Red 196	艳红 Bright Red	8	荧光黄 8GF-1 Fluorescence Yellow 8GF-1	溶剂绿 5 S.Green 5	橄榄绿 Olive Green

辉浩染料的物理性能、耐光牢度

HuiHao Dyes's Physical Properties, Light Fastness

序号 NO.	商品名称 Product Name	物理性能 Physical Properties		耐光牢度 Light Fastness (in PS)	参考用量 Recommended Dosage	
		熔点℃ Melting Point	密度 (g/cm³) Density		透明 % Transparence	不透明 % Nontransparence
1	透明黄 2R Transparent Yellow 2R	118~123	0.55	3-4	0.025	0.05
2	透明黄 OPS Transparent Yellow OPS	94.8~96.2	0.46	3-4	0.025	0.05
3	油溶黄 R Oil Yellow R	129~130	0.3	5-6	0.025	0.05
4	透明黄 3GL Transparent Yellow 3GL	160	0.37	6-7	0.025	0.05
5	透明黄 3GR Transparent Yellow 3GR	157	0.37	6-7	0.025	0.1
6	透明黄 SG Transparent Yellow SG	167~169	0.38	6-7	0.025	0.05
7	透明黄 2G Transparent Yellow 2G	142~143	0.67	6-7	0.025	0.05
8	透明黄 S Transparent Yellow S	99.4~101.5	0.31	3-4	0.025	0.05
9	柠檬黄 4G Lemon Yellow 4G	236	0.45	6-7	0.03	0.05
10	醇溶耐晒黄 TN Spirit Light Fast Yellow TN	-	0.78	3-4	-	-
11	透明黄 5R Transparent Yellow SR	92~95	0.56	3-4	0.025	0.05
12	透明黄 2GH Transkparent Yellow	163~166	0.27	6-7	0.025	0.05
13	透明黄 3G Transparent Yellow 3G	8	1.32	6-7	0.03	0.1
14	荧光黄 3G Fluorescent Yellow 3G	267	0.64	6-7	0.005	0.02
15	透明黄 PS Transparent Yellow PS	129~130	0.3	5-6	0.025	0.05
16	透明黄 GS Transparent Yellow GS	180~183	0.64	8	0.025	0.1
17	颜料黄 HG Pigment Yellow HG	315 以上	0.27	8	0.025	0.05
18	透明黄 2GF Transparent Yellow 2GF	206-208	0.27	7-8	0.025	0.05
19	油溶黄 RC Oil Yellow RC	123~127	0.39	5-6	0.025	0.05
20	透明橙 BL Transparent Orange BL	121~133	0.34	7	0.025	0.05

辉浩染料的物理性能、耐光牢度

HuiHao Dyes's Physical Properties, Light Fastness

序号 NO.	商品名称 Product Name	物理性能 Physical Properties		耐光牢度 Light Fastness (in PS)	参考用量 Recommended Dosage	
		熔点℃ Melting Point	密度 (g/cm³) Density		透明 % Transparence	不透明 % Nontransparence
21	透透明橙 3G Transparent Orange 3G	230	1.43	8	0.025	0.05
22	荧光橙 GG Fluorescent Orange GG	314	1.49	6-7	0.02	0.05
23	透明橙 G Transparent Orange G	192~196	0.62	6-7	0.025	0.05
24	透明橙 FR Transparent Orange FR	164~175	0.42	7	0.025	0.05
25	透明橙 R Transparent Orange R	222~224	0.47	7-8	0.025	0.05
26	透明红 G Transparent Red G	182	0.25	6-7	0.03	0.05
27	透明红 3R Trangsparent Red 3R	117~130	0.22	1-3	0.025	0.05
28	透明黄光大红 H Transparent Yellowish Red H	200~205	0.24	5-6	0.025	0.1
29	油溶红 Oil Red	165~170	0.33	5-6	0.025	0.05
30	透明红 S-130 Transparent Red S-130	150~155	0.28	5-6	0.01	0.05
31	透明红 3BR Iransparent Red 3BR	227-233	0.39	6-7	0.025	0.05
32	油溶红 5B Oil Red 5B	105~120	0.41	5-6	0.025	0.05
33	醇溶耐晒红 BN Spirit Light Fast Red BN	-	0.77	3-4	-	-
34	透明红 GS Transparent Red GS	171~172	0.36	6-7	0.025	0.05
35	透明红 EG Transparent Red EG	318	1.74	8	0.05	0.3
36	透明红 E2G Transparent Red E2G	251	0.27	8	0.05	0.3
37	透明红 BBR Transparent Red BBR	216	0.39	8	0.005	0.01
38	荧光红 BK Fluorescent Red BK	245~247	0.16	8	0.025	0.05
39	荧光红 GK Fluorescent Red GK	261-262	0.19	8	0.025	0.05
40	透明红 CHA Transparent Red CHA	243	0.56	8	0.03	0.05

辉浩染料的物理性能、耐光牢度 HuiHao Dyes's Physical Properties, Light Fastness

序号 NO.	商品名称 Product Name	物理性能 Physical Properties		耐光牢度 Light Fastness (in PS)	参考用量 Recommended Dosage	
		熔点℃ Melting Point	密度 (g/cm³) Density		透明 % Transparence	不透明 % Nontransparence
41	荧光红 3B Fluorescent Red 3B	350 以上	0.43	8	0.025	0.05
42	荧光红 5B Fluorescent Red 5B	350 以上	0.48	6-7	0.025	0.05
43	透明紫 B Transparent Violet B	189	1.35	6-7	0.02	0.05
44	透明紫 BS Transparent Violet BS	282	0.54	7	0.025	0.05
45	透明紫 RL Transparent Violet RI	186	0.47	7-8	0.02	0.05
46	透明兰 HF Transparent Blue HF	192~194	0.51	6-7	0.025	0.05
47	透明兰 HNR Transparent Blue HNR	120	0.66	1-3	0.02	0.025
48	透明兰 AP-FW Transparent Blue AP-FW	167	0.31	5-6	0.025	0.05
49	醇溶耐晒兰 MBSN Spirit Light Fast Blue MBSN	-	0.69	5-6	0.025	0.05
50	透明兰 ZV Transparent Blue ZV	85~87	0.52	5-6	0.025	0.05
51	透明兰 BP Transparent Blue BP	188~190	1.35	6-7	0.025	0.05
52	透明兰 4G Transparent Blue 4G	200~201	0.42	5-6	0.025	0.05
53	透明兰 2RB Transparent Blue 2RB	269~275	0.59	3-4	0.025	0.05
54	透明绿 5B Transparent Green 5B	213	1.35	6-7	0.02	0.05
55	荧光黄 8GF-1 Fluorescent Yellow 8GF-1	205	0.4	8	0.005	0.02
56	油溶棕 R ROil Brown R	169~171	0.19	8	0.005	0.02
57	醇溶耐晒棕 K Spirit Light Fast Brown	-	0.73	8	-	-
58	透明棕 R Transparent Brown R	-	0.56	8	0.025	0.05
59	透明黑 B Transparent Black B	139~140	0.29	8	0.03	0.05
60	醇溶耐晒黑 NBG Spirit Light Fast Black NBG	-	0.86	8	-	-

辉浩染料在有机溶液中的溶解能力 HuiHao Dyes's Solubility

序号 NO.	商品名称 Product Name	丙酮 Acetone	乙酸丁酯 Butyl Acetate	甲苯 Toluene	二氯甲烷 Dichloromethane	乙醇 Ethanol
1	透明黄 2R Transparent Yellow 2R	51.6	40.5	49.2	158	6.2
2	透明黄 OPS Transparent Yellow OPS	30	90	100	320	8
3	油溶黄 R Oil Yellow R	25	30	80	-	4
4	透明黄 3GL Transparent Yellow 3GI	17.3	28.5	68.2	217.8	48
5	透明黄 3GR Transparent Yellow 3GR	21.2	30.2	67.6	214.7	9.6
6	透明黄 SG Transparent Yellow SG	4.6	72	28.7	74.9	3.7
7	透明黄 2G Transparent Yellow 2G	500	500	500	500	500
8	透明黄 S Transparent Yellow S	42	35	78	240	6.5
9	柠檬黄 4G Lemon Yellow 4G	48	4.1	5.4	20.8	3.6
10	醇溶耐晒黄 TN Spirit Light Fast Yellow TN	171	146	371	500	15
11	透明黄 5R Transparent Yellow 5R	8.9	18	30	93	2.5
12	透明黄 2GH Transkparent Yellow	8	10	25	190	1
13	透明黄 3G Transparent Yellow 3G	2.2	1.6	53.9	186.3	1.1
14	荧光黄 3G Fluorescent Yellow 3G	25	30	80	-	4
15	透明黄 PS Transparent Yellow PS	13.7	15.9	75.9	500	1.7
16	透明黄 GS Transparent Yellow GS	-	-	-	-	-
17	颜料黄 HG Pigment Yellow HG	-	-	-	-	-
18	透明黄 2GF Transparent Yellow 2GF	36.3	46.6	111.4	322.7	17.1
19	油溶黄 RC Oil Yellow RC	6	12	40	120	4
20	透明橙 BL Transparent Orange BL	2	2.5	5	10	0.8

辉浩染料在有机溶液中的溶解能力 HuiHao Dyes's Solubility

序号 NO.	商品名称 Product Name	丙酮 Acetone	乙酸丁酯 Butyl Acetate	甲苯 Toluene	二氯甲烷 Dichloromethane	乙醇 Ethanol
21	透明橙 3G Transparent Orange 3G	1	1	03	0.5	0.5
22	荧光橙 GG Fluorescent Orange GG	10	6	13	25	1
23	透明橙 G Transparent Orange G	6.8	2.7	2	25.3	0.3
24	透明橙 FR Transparent Orange FR	-	-	-	-	-
25	透明橙 R Transparent Orange R	3	3	6	-	0.5
26	透明红 G Transparent Red G	143	151	173	215	2.8
27	透明红 3R Transparent Red 3	3.1	3.2	7.7	17.1	2.1
28	透明黄光大红 H Transparent Yellowish Red H	20.2	21.7	37.3	32.8	12.1
29	油溶红 Oil Red	19.4	17.9	23.5	48.9	6.9
30	透明红 S-130 Transparent Red S-130	2.3	4.3	11.8	17.3	1.4
31	透明红 3BR Transparent Red 3BR	5.4	9.5	40	145	2.5
32	油溶红 5B Oil Red 5B	4	4	7	32	2
33	醇溶耐晒红 BN Spirit Light Fast Red BN	0.2	0.2	0.6	0.3	0.1
34	透明红 GS Transparent Red GS	1.6	1.6	4.1	8	0.9
35	透明红 EG Transparent Red EG	1.4	13	2.7	37.1	0.8
36	透明红 E2G Transparent Red E2G	-	-	-	-	-
37	透明红 BBR Transparent Red BBR	-	-	-	-	-
38	荧光红 BK Fluorescent Red BK	13	0.4	2.7	5.3	11
39	荧光红 GK Fluorescent Red GK	0.5	0.7	0.3	0.9	05
40	透明红 CHA Transparent Red CHA	0.5	0.7	0.3	0.9	0.5

辉浩染料在有机溶液中的溶解能力 HuiHao Dyes's Solubility

序号 NO.	商品名称 Product Name	丙酮 Acetone	乙酸丁酯 Butyl Acetate	甲苯 Toluene	二氯甲烷 Dichloromethane	乙醇 Ethanol
41	荧光红 3B Fluorescent Red 3B	1.3	3	7	35	0.2
42	荧光红 5B Fluorescent Red 5B	20	18	20	40	1
43	透明紫 B Transparent Violet B	37.7	31.8	27.9	153.2	2.5
44	透明紫 BS Transparent Violet BS	3	14	18	34	1
45	透明紫 RL Transparent Violet RI	13.6	22.3	86.3	171.3	2.6
46	透明兰 HF Transparent Blue HF	28.4	32.8	67	133	6.8
47	透明兰 HNR Transparent Blue HNR	80	300	500	900	8
48	透明兰 AP-FW Transparent Blue AP-FW	1.3	3	7	35	-
49	醇溶耐晒兰 MBSN Spirit Light Fast Blue MBSN	1.6	1.9	7.1	19	1.5
50	透明兰 ZV Transparent Blue ZV	2	3	13	70	-
51	透明兰 BP Transparent Blue BP	0.8	3	20	20	0.1
52	透明兰 4G Transparent Blue 4G	2.2	-	3.92	18.9	1.4
53	透明兰 2RB Transparent Blue 2RB	-	-	-	-	-
54	透明绿 5B Transparent Green 5B	0.1	0.02	0.1	13	0.02
55	荧光黄 8GF-1 Fluorescent Yellow 8GF-1	80	100	60	-	10
56	油溶棕 R ROil Brown R	500	500	500	500	500
57	醇溶耐晒棕 K Spirit Light Fast Brown	500	500	500	500	500
58	透明棕 R Transparent Brown R	140	152	167	132	131
59	透明黑 B Transparent Black B	500	500	500	500	500
60	醇溶耐晒黑 NBG Spirit Light Fast Black NBG	140	160	170	150	150

辉浩染料在塑料中的耐热性

HuiHao Dyes's Heat Stability in Plastic

序号 NO.	商品名称 Product Name	PS	SB	ABS	SAN	PMMA	PC	PA6
1	油溶黄 R Oil Yellow R	250	-	-	280	250	-	-
2	透明黄 3GL Transparent Yellow 3GL	240	280	250	300	300	-	-
3	透明黄 3GR Transparent Yellow 3GR	240	280	260	200	300	300	300
4	透明黄 SG Transparent Yellow SG	280	280	250	260	260	-	-
5	柠檬黄 4G Lemon Yellow 4G	300	-	280	300	300	300	-
6	透明黄 2GH Transparent Yellow 2GH	260	260	250	260	260	-	-
7	透明黄 3G Transparent Yellow 3G	300	280	240	260	300	300	-
8	荧光黄 3G Fluorescent Yellow 3G	300	280	280	300	300	300	280
9	透明黄 GS Transparent Yellow GS	300	300	310	300	300	-	-
10	颜料黄 HG Pigment Yellow HG	300	300	300	300	300	290	290
11	油溶黄 RC RC Oil Yellow RC	250	250	250	260	250	-	-
12	透明橙 B Transparent Orange BL	300	300	290	300	300	290	290
13	透明橙 3G Transparent Orange 3G	300	300	280	300	300	300	280
14	荧光橙 G Fluorescent Orange GG	300	300	280	300	300	300	300
15	透明橙 G Transparent Orange G	300	280	-	300	300	280	-
16	透明橙 R Transparent Orange R	250	250	230	250	250	-	-
17	透明红 G Transparent Red G	240	240	240	240	240	-	-
18	透明黄光大红 H Transparent Yellowish Red H	250	250	250	280	250	-	-
19	油溶红 Oil Red	250	240	240	250	250	-	-
20	透明红 S-130 Transparent Red S-130	250	250	250	250	250	-	-
21	透明红 3BR Transparent Red 3BR	280	280	260	280	280	-	-
22	油溶红 5B Oil Red 5B	230	230	200	230	230	-	-

注：以上数据仅供参考。

NOTE: Above data is only for reference

辉浩染料在塑料中的耐热性

HuiHao Dyes's Heat Stability in Plastic

序号 NO.	商品名称 Product Name	PS	SB	ABS	SAN	PMMA	PC	PA6
23	透明红 GS Transparent Red GS	300	300	280	300	300	300	280
24	透明红 EG Transparent Red EG	300	300	280	280	300	300	280
25	透明红 E2G Transparent Red E2G	300	300	300	300	300	300	300
26	透明红 BBR Transparent Red BBR	300	300	300	300	300	300	290
27	荧光红 BK Fluorescent Red BK	300	300	280	300	300	300	280
28	荧光红 GK Fluorescent Red GK	300	280	260	300	300	300	280
29	透明红 CHA Transparent Red CHA	350	350	350	350	350	350	350
30	荧光红 3B Fluorescent Red 3B	300	300	260	280	300	300	-
31	荧光红 5B Fluorescent Red 5B	300	300	260	280	300	300	-
32	透明紫 B Transparent Violet B	300	300	280	300	300	300	-
33	透明紫 BS Transparent Violet BS	300	260	280	280	-	-	-
34	透明紫 RL Transparent Violet RL	300	300	280	300	300	300	-
35	透明兰 HF Transparent Blue HF	300	300	280	300	300	300	280
36	透明兰 HNR Transparent Blue HNR	280	280	280	300	300	280	-
37	透明兰 AP-FW Transparent Blue AP-FW	250	250	-	250	250	-	-
38	透明兰 ZV Transparent Blue ZV	280	280	260	280	280	-	-
39	透明兰 BP Transparent Blue BP	300	300	280	300	300	300	-
40	透明兰 4G Transparent Blue 4G	300	300	300	300	300	300	290
41	透明兰 2RB Transparent Blue 2RB	300	300	280	300	300	280	280
42	透明绿 5B Transparent Green 5B	300	300	280	300	300	300	280
43	荧光黄 8GF-1 Fluorescent Yellow 8GF-1	300	300	280	300	300	300	280
44	透明黑 B Transparent Black B	250	250	-	250	250	-	-

注：以上数据仅供参考。

NOTE: Above data is only for reference

辉浩染料在塑料中的适用范围

HuiHao Dyes's Heat Application in Plastic

序号 NO.	商品名称 Product Name										
		PS	HIPS	ABS	PC	RPVC	PMMA	SAN	AS	PA6	PET
1	透明黄 2R Transparent Yellow 2R	△	△	△	△		△	△			△
2	油溶黄 R Oil Yellow R	★	○	△	△	○	○	○	△	-	-
3	透明黄 3GL Transparent Yellow 3GL	★	○	○	○	○	○	○	○	-	-
4	透明黄 3GR Transparent Yellow 3GR	★	○	○	○	○	○	○	○	○	○
5	透明黄 SG Transparent Yellow SG	★	○	○	○	★	★	○	○	-	△
6	柠檬黄 4G Lemon Yellow 4G	★	○	○	○	○	○	○	○	△	-
7	透明黄 2GH Transparent Yellow 2GH	★	○	○	○	★	★	○	○	-	△
8	透明黄 3G Transparent Yellow 3G	★	○	○	○	★	★	○	○	△	○
9	荧光黄 3G Fluorescent Yellow 3G	★	★	★	★	★	★	★	★	○	○
10	透明黄 GS Transparent Yellow GS	★	★	★	★	★	★	★	★	-	○
11	颜料黄 HG Pigment Yellow HG	★	★	★	★	★	★	★	★	★	★
12	油溶黄 RC Oil Yellow RC	★	○	○	△	○	★	○	○	-	-
13	透明橙 BL Transparent Orange BL	★	★	★	★	★	★	★	★	★	★
14	透明橙 3G Transparent Orange 3G	★	★	★	★	★	★	★	★	△	○
15	荧光橙 GG Fluorescent Orange GG	★	○	○	○	★	★	○	○	○	○
16	透明橙 G Transparent Orange G	★	△	○	△	○	○	○	△	-	-
17	透明橙 FR Transparent Orange FR	★	★	★	★		★	★			-
18	透明橙 R Transparent Orange R	★	○	○	○	○	★	○	○	-	△
19	透明红 G Transparent Red G	★	○	○	○	○	★	○	○	-	-
20	透明红 3R Transparent Red 3R	★	△	△	△		★	△			△
21	透明黄光大红 H Transparent Yellowish Red H	★	△	△	△	○	○	△	△	-	-
22	油溶红 Oil Red	★	○	△	△	○	○	○	△	-	-
23	透明红 S-130 Transparent Red S-130	★	○	○	△	★	★	○	△	-	-
24	透明红 3BR Transparent Red 3BR	★	○	○	○	○	★	○	○	-	△

辉浩染料在塑料中的适用范围

HuiHao Dyes's Heat Application in Plastic

序号 NO.	商品名称 Product Name										
		PS	HIPS	ABS	PC	RPVC	PMMA	SAN	AS	PA6	PET
25	油溶红 5B Oil Red 5B	★	○	○	○	○	★	○	○	-	△
26	透明红 GS Transparent Red GS	★	○	○	○	★	★	○	○	-	△
27	透明红 EG Transparent Red EG	★	★	★	★	★	★	★	★	○	○
28	透明红 E2G Transparent Red E2G	★	★	★	★	★	★	★	★	○	○
29	透明红 BBR Transparent Red BBR	★	★	★	★	★	★	★	★	○	○
30	荧光红 BK Fluorescent Red BK	★	★	★	★	★	★	★	★	○	○
31	荧光红 GK Fluorescent Red GK	★	★	★	★	★	★	★	★	○	○
32	透明红 CHA Transparent Red CHA	★	★	★	★	★	★	★	★	△	○
33	荧光红 3B Fluorescent Red 3B	★	★	○	★	★	★	★	★	△	○
34	荧光红 5B Fluorescent Red 5B	★	★	○	★	★	★	★	★	△	○
35	透明紫 B Transparent Violet B	★	★	★	★	★	★	★	★	-	-
36	透明紫 BS Transparent Violet BS	★	★	★	○	★	★	★	★	-	△
37	透明紫 RL Transparent Violet RL	★	★	★	○	★	★	★	★	△	○
38	透明兰 HF Transparent Blue HF	★	★	★	○	★	★	★	★	-	○
39	透明兰 HNR Transparent Blue HNR	★	○	○	○	○	○	○	○	-	○
40	透明兰 AP-FW Transparent Blue AP-FW	★	○	△	△	★	★	○	△	-	-
41	透明兰 ZV Transparent Blue ZV	★	○	△	△	○	○	○	○	-	△
42	透明兰 BP Transparent Blue BP	★	★	★	★	★	★	★	★	-	-
43	透明兰 4G Transparent Blue 4G	★	★	★	★	★	★	★	★	○	○
44	透明兰 2RB Transparent Blue 2RB	★	★	★	★	★	★	★	★	○	○
45	透明绿 5B Transparent Green 5B	★	★	★	★	★	★	★	★	○	○
46	荧光黄 8GF-1 Fluorescent Yellow 8GF-1	★	★	★	★	★	★	★	★	○	○
47	透明棕 R Transparent Brown R	★	★	★	★		★	★			★
48	透明黑 B Transparent Black B	★	○	○	○	○	★	○	○	-	-

“★” 优良 “○” 适用 “△” 不推荐 “-” 未知

“★” Superior “○” Applicable “△” Not Recommended “-” Unknown

注：以上数据仅供参考。

NOTE: Above data is only for reference



辉浩新材料

HUIHAO NEWMATERIAL



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