

SAPT CHEM INTERNATIONAL PVT. LTD.

Leather Dyes

Product Catalogue



English

Sapt Chem International is engaged in manufacturing and exporting a wide range of leather dyes that are used for dyeing of leather. Widely used for all kinds of leather, these dyes are highly acclaimed for bright colors and excellent fastness properties. These leather dyes are highly stable and thus provide superior leveling to the leather.



French

Sapt Chem International est dédiée à la fabrication et l'exportation d'une gamme de teintures de couleurs. Largement utilisé pour toutes sortes de cuir, ces colorants sont très célèbres pour les couleurs vives et propriétés excellente stabilité. Ces colorants sont très stables et de fournir et de cuir de haute qualité.



Chinese

Sapt Chem International 是从事制造业和皮革染料的出口。这些染料有一个明亮的色彩和优良的牢度性能的高品质，这就是为什么这些皮革染色是高度稳定的，从而提供卓越的顺利皮革。



Spanish

Sapt Chem International se dedica a la fabricación y exportación de una amplia gama de tintes de cuero que se utiliza para teñir de cuero. Ampliamente utilizado para cualquier tipo de piel, estos tintes son muy estables y proporcionar así nivelación superior a la de cuero.



Italian

Sapt Chem International è impegnata nella produzione ed esportazione di una vasta gamma di colori di pelle che viene utilizzata per la colorazione della pelle. Ampiamente usato per tutti i tipi di pelle, questi coloranti sono molto apprezzati per i colori brillanti. Sono molto stabili e quindi fornire in pelle di alta qualità.



German

Sapt Chem International ist in Herstellung und Export einer breiten Palette von Leder Farbstoffe zum Färben von Leder verwendet wird, engagiert. Am meisten benutzt für alle Lederarten, sind diese Farbstoffe hochgelobt für leuchtende Farben und hervorragende Echtheiten. Diese Lederfarbstoffe sind sehr stabil und somit überlegene Nivellierung auf das Leder.

- Full Chrome / Retanned Cow Hide Leather
- Raw Material: Wet Blue Cow
- Thickness: 1.1–1.2mm | % Based on Shaved Weight

Application Process

Process	%	Products	Time (Mins.)	Remarks
Wash	300 0.2	Water at 30°C Formic Acid	30'	Drain
Rechrome	100 4.0 1.0 0.5	Water at 30°C Chrome Syntan Fat Liquor Sodium Bicarbonate	60' 2 × 10'	Drain & Rinse, Pile overnight
Wash	300	Water	15'	Drain
Neutralise	200 1.0 1.0	Water at 30°C Sodium Formate Sodium Bicarbonate (pH 5.4 – 5.6)	60'	Drain Wash for 10'
Retan	150 6.0	Water at 60°C Retanning Agent	30'	Drain
Dye / Fat Liquor	150 2.0 6.0 1.0	Water at 30°C Dye Fat Liquor Formic Acid	30' 45' 3 × 10'	Drain

RINSE IN COLD WATER, PILE, SET, DRY & TOGGLE

* The above process is our laboratory process & results may differ at different conditions.

Leather Dyes — Fastness Properties

Sr.	Colour	Leather Dyes	FASTNESS PROPERTIES					
			Acid	Alkali	Perspiration	Washing	Light	Penetration
1		Yellow FGL	3	3	3	3	3-4	3
2		Yellow 5GN	2-3	2	2-3	3	3	2-3
3		Yellow M	3-4	3-4	4-5	3	3-4	2
4		Yellow GWI	3	4	3	4	3	4
5		Yellow GR	3-4	4	4	3-4	3	3
6		Yellow 4R	2	2-3	3	2	3-4	3
7		Yellow P3RL	3	3	4	3	3-4	3
8		Yellow RT	4	3-4	3	3-4	3-4	4
9		Yellow 5RL	4	4	3-4	3-4	4	4
10		Orange 2G	3-4	4	3	4-5	5	3
11		Orange P2GL	3	2-3	2-3	3	3-4	3
12		Orange PRL	3	3-4	3	3-4	4	4
13		Orange GL	3-4	4-5	3	4-5	5	5
14		Orange II	2-3	3	2	3	3	5
15		Orange R2G	3-4	3-4	3	3-4	3-4	3-4
16		Orange PG	3	3	3	4-5	5	3
17		Red PGL	3-4	4	-	3-4	4	3-4
18		Red NB	3	3-4	3	3	3	2-3
19		Red G	2-3	2-3	2	3	2	2
20		Red ITR	4	3-4	3	3-4	2	4
21		Red CLS	3	3	3	3	3	3
22		Red 8BL	2-3	2	3	3	3	2-3
23		Red A	2-3	2-3	2	2	2-3	2-3
24		Red BA	3	3	3	3-4	3-4	3

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			Acid	Alkali	Perspiration	Washing	Light	Penetration
25		Red 2B	3-4	4	2	2	3-4	4
26		Red 3BN	3-4	3	3	3	2-3	3
27		Bordeaux MB	4	2-3	4	3	3	3-4
28		Maroon V	3-4	3	3	2	3-4	2-3
29		Violet RX	3	2-3	3	3	2-3	2-3
30		Helio B	3	2	2-3	2-3	2	2
31		Violet RR	3	2-3	2-3	3	3	3
32		Violet 4BS	2-3	2	3	2-3	1	1
33		Turq. Blue GL	3	2-3	3	2	2-3	2-3
34		Blue AS	2-3	3	2	2-3	2-3	2
35		Olive GW	4	4	4	3-4	3-4	4
36		Olive PGL	3	3	3	3	3	3-4
37		Green PXC	3	3-4	3-4	3-4	3	3
38		Green IGL	2-3	2	3	3-4	4	4
39		Green 3RD	3	2-3	2-3	2-3	3	3-4
40		Green B	3	3-4	3-4	3-4	3	3
41		Green V	2	2	-	3	2	2
42		Blue 2G	3	3	3-4	3-4	4	4
43		Blue MRL	3	3	3	3-4	4	3
44		Navy Blue SR	2-2	2	2	3	3	1
45		Blue KF	3-4	3-4	3	3	3	3
46		Blue FF	2	2	1-2	2	2	2
47		Beige 4L	4	4	4-5	4	5	5
48		Beige ET	3-4	5	3-4	5	3-4	5

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49		Havana H	3-4	5	4	5	4	4
50		Brown GOL	4	3	4	3-4	3-4	3
51		Brown CGG	3	2	4	3-4	3-4	3
52		Brown E	2-3	1	2	1-2	2	2-3
53		Brown PK	4	3-4	4	4	4	3
54		Brown 2RL	4-5	4	3-4	4	4	3-4
55		Brown PGS	3-4	3	4-5	5	5	5
56		Brown PCG	3-4	1	3	3-4	4	3-4
57		Olive Brown N	3-4	2-3	3-4	3-4	3-4	3
58		Brown SOL	3-4	4	3-4	4	3	2
59		Brown PTN	2-3	3	2	3	3	3
60		Dark Brown G	2-3	1	2	3	2-3	3
61		Brown PT	3-4	3-4	3-4	3	3-4	3
62		Brown SH	2-3	2	2-3	2	2-3	2-3
63		Brown PFR	4-5	3	4	2-3	3-4	3
64		Brown CT	3	3	2	-	4	3
65		Brown RD	2-3	1-2	2	2	2	2
66		Fast Brown 2R	2-3	2	4	4	3	2-3
67		Brown HBR	2	2	3	3	3	3
68		Brown SG	3	3	3-4	3-4	3	3
69		Brown PSR	2-3	3	2-3	2-3	2	4
70		Brown PRA	2-3	3	3-4	3	4	4-5
71		Brown PGL	2-3	3	3-4	3-4	3-4	3-4
72		Brown SGR	2	2	2	3	3	4

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73		Brown EFB	3	3-4	3-4	4	3	3
74		Dark Brown R	3	2-3	2-3	3	3	3-4
75		Brown KR	3	3-4	4	4	3	4
76		Brown HEGG	2-3	2	2-3	3	3-4	4
77		Brown PDS	2-3	2	2-3	3	3	3
78		Brown PR	3	2	3-4	2-3	4	3-4
79		Brown NS	2-3	2-3	4	3-4	3-4	3
80		Brown PRL	4-5	2	3	3-4	4	4
81		Grey GLL	3	1-2	2	-	5	4
82		Grey GW	3-4	2-3	3	-	3-4	3
83		Blue Black 10B	3	3	3-4	2-3	3	3-4
84		Black 2BL	2	2-3	2	2-3	3	3
85		Black GLX	2	2	2-3	3	3-4	4
86		Black FBDG	2-3	2-3	2	2-3	2-3	3
87		Black RPL	3-4	3-4	3	4	4	4
88		Black WA	3	3	3	2-3	3	3-4
89		Black KR	3	3	2-3	3-4	4	4
90		Black MRL	3	3	3	2-3	4	4
91		Black KNS(N)BH	3	3	2	3	3	2-3
92		Black SB	2	2	2-3	2	3	3
93		Black KTN	3	2-3	3	3-4	4	4
94		Black NT	3	3-4	3	3	3-4	4
95		Black KVS	2	2	2	2	3	2-3
96		Black EFM	3-4	3	3	3-4	4	4

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