



Twin Plaza Metals

Gold Bath Xtra

Ready to use bath.

Description

The colour gold baths of the product line are used for deposition of decorative gold coats. The gold layers can be deposited in different colours. The layer thickness is max. 0,1-0,2 micron. The colour gold baths do not need free cyanide for complex formation. No heating unit is needed, because the baths work at room temperature.

Colour

GP24	Fine Gold
GP14Y	14ct
GP18Y	18ct
GP18P	Rosé
GP18RED	Red

Operating data

Gold content	1,0 g/l
pH-Value	11,5-12,5
Density	1,045-1,055g/cm ³

Operating Conditions

Tension	3 Volt
Bath temperature	20-25°C
Exposition time	10-30 seconds
Anode material	Stainless Steel
Anode- /cathode	
Surface	Ca. 1:1
Goods movement	From 10 litre
Current density	Ca 0,5-1,0 A/dm ²
Bath filtration	From 10 litre

Storage/Warehousing

Store closed and separated from foods and foodstuffs in suitable and well marked containers. Do not store with acids or acid solutions.

Risks/Disposal

The colour gold baths do not contain free potassium cyanide. The metals are existent as cyanide complexes. Therefore before disposal of the liquid solution in waste water treatment should be effected. The specifications of the local water authority should be checked.

Please refer to our Safety Data Sheet for further information.

Sydney

Level 1, 155 Castlereagh Street
Sydney NSW 2000
02 9264 1667
sales@twinplaza.com

Melbourne

Level 12, 227 Collins Street
Melbourne VIC 3000
03 9654 1477
melbsales@twinplaza.com

Adelaide

Level 2, 55 Gawler Place
Adelaide SA 5000
08 8410 1117
adelsales@twinplaza.com