

About the **tru**cal range

In developing the market leading **tru**cal range we've listened to what our customers want and have used our extensive knowledge and expertise, gained through years of experience in decal paper manufacturing, to deliver it.

By doing this and investing extensively in process control and quality assurance procedures we've created a choice of decal paper products covering a wide range of applications (ceramic or cold) from which you can achieve the best possible results.

A **tru** choice in decal papers – perfectly aligned to your needs.

We are constantly looking to improve and enhance the **tru**cal range, and always welcome customer comment on how we can improve our product offering.

Specialisms from **tru**cal

If you have more specific requirements, the **tru**cal range also includes a number of specialist products which have been more finely tuned for particular applications.

technical

technical is a unique service from the makers of **tru**cal. In specific circumstances, and depending on the volume of paper required, our highly experienced technicians are able to work with you to produce bespoke products which are tailored to suit your precise needs.

Tullis Russell 
COATERS

Tullis Russell 
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trucal
gold 180

Features
& benefits



Global support
through
UK innovation

Tullis Russell Coaters

Church Street
Bollington
Macclesfield
Cheshire
SK10 5QF
U.K.
T +44 (0)1625 573051
F +44 (0)1625 575525
www.trcoaters.co.uk

Printed on **tru**card 2 gloss 240gsm

trucaL gold 180

This sheet details the main features and benefits of **trucaL** gold 180, which is one product in our comprehensive, market leading range of decal papers.

We have created the whole range to ensure that all **trucaL** products are of the very highest quality, giving reassuring consistency and great printed results.

If you wish to find out more about the **trucaL** range, please contact us on +44 (0)1625 573051, email us at enquiries@trcoaters.co.uk or alternatively visit our website at www.trcoaters.co.uk



Features

- ultra-smoothness
- extra stiffness
- superior dimensional stability
- backcoated
- clean firing gum
- fast release and superior decal mobility
- good curl resistance
- good consistency with regard to stiffness, shape, stability, smoothness and release
- complies with European Toy Safety Standard EN71 Part 3

Product Data

Nominal Substance	180gsm
Nominal Gum Coat	2gsm
Moisture Content	Offered at various ERH's to suit the customer's humidity conditions
Base Paper	Specially formulated paper
Release Time	Less than 40 seconds
Open Time	In excess of one hour

Benefits

- for discerning/ high quality printers
- superior high definition printing
- for precious metals and enamel rich inks
- enabling the use of reduced ink deposits leading to cost savings especially for precious metals
- ideal for non-ceramic applications
- exceptional stand up properties in the wicket driers
- superior registration and trouble free printing
- reduces set up waste
- ideal for UV systems
- reduces the amount of manual handling by eliminating the need to interleave
- enables complex and high quality multi-layer designs to be printed without blocking
- gives blemish free firings for precious metals
- gives clean, defect free glass and ceramic firings
- suitable for both screen and offset printing
- speedy removal and application of the decal/ reduced fractures with flimsy decals
- reduced waste
- good yields and handling properties