



SUBJECT

**Imposing the Colour Bar
(Techkon RS Scanners)**

EFFECTIVE DATE

Oct 1, 2008

S.O.P. NUMBER

CBI001

DATE REVISED

Oct 1, 2008

PAGE

1

OF

1

Standard Operating Procedure

This document outlines the requirements for implementing LithoTel's ColorLinx Colour Bars for use with Techkon's RS400 and RS800 Scanners.

Note: The Techkon RS Scanners are only compatible with LithoTel's ColorLinx Colour Bars marked with a TM identifier.

Implementation:

1. The bar must be centered on the press sheet.
2. The bar must be positioned within 20mm from the tail or lead edge of the stock.
3. The Ink Key Numbers and Tick Marks must be printed on the sheet.
4. The colour bar can bleed off both sides of the sheet, cropping is not necessary.
5. LithoTel supplies the colour bar with patches that are 6mm high. This is the recommended patch height. If required for stock constraints, the patches can be reduced to a 4mm patch height. Scanning the sheet with this reduced patch size is still possible, but requires more diligence on the part of the press operator.

The following image shows a bar that has been properly implemented:

