



**MetPro** group   
*Metal Protection Systems*

**METPRO-UK**

**BIRMINGHAM**

**MANUFACTURING PLANT  
CAPABILITIES**

[www.metprogroup.com](http://www.metprogroup.com)

*Protecting Your World*

## MULTI-PROCESS CONVERTER OF FLEXIBLE SUBSTRATES

Our Birmingham factory offers a wide range of conversion facilities. These processes include: printing – coating – sheeting - slitting & rewinding of flexible materials which include paper, board, metallic films, plastic films, woven & non-woven substrates.

The factory is well positioned to supply both finished product to end-users and contracted conversion services.

Applications & Industries serviced include but are not limited to:

- Electronics Industry
- Metal Protection Applications
- RAPAID Steel Coil Wrapping
- Aluminium Extrusion Film Wrapping
- Baby Care / Healthcare Products
- Building materials
- Surgical Blade Wrapping

### COATING & PRINTING CAPABILITIES

The factory has two 6 Cobden Chadwick machines capable of both flexographically colour printing while also applying various coatings to register.

Printing & Coatings widths: 1800mm

Both machines have in-line overhead driers which allow printing inks and coatings to be applied simultaneously to the same side of a flexible web.

### FINISHING DESCRIPTIONS

Sheeting, Slitting, Rewinding & Customized Packaging Processes supports the wide range of Conversion Processes on site.

### SHEETING PROCESS

Sheeting widths up to 1400mm  
Simultaneous sheeting of up to four reels (depending on the substrate)  
Sheet lengths from 250mm  
The sheeter can perforate in the machine direction.



### SLITTING PROCESS

We have a wide range of slitting machines on site covering many types of processes:

Surface & centre rewinds  
Individual coil surface rewinds  
Single & split rewind shafts

Input material widths from 200mm – 1800mm  
Slit coil production widths: 12mm – 1800mm  
Rewinding materials up to 2500mm wide

Standard Core sizes: 32mm - 152mm I.D.

### PACKING PROCESS

All aspects of packing are dealt with on site:

- Single & multi coil parcel packing
- Bulk packed palletised loads
- Stretch wrapped pallets.

