

IDENTIFICATION SYSTEMS FOR ALUMINIUM EXTRUSION DIE DRAWINGS

Relating to the powder coating of architectural aluminium window, door extrusions, and home improvement profiles and the jiggling and coverage thereof.

- **Primary**

RED continuous line ('Tempo' felt tip)

Fax _____ Long Dashes

Primary visible surfaces exposed to outside or inside when window/door closed. Requiring a nominal 60 micron cover in powder and best possible surface finish with minimum inclusions. No jig marks or shading.

- **Secondary**

GREEN continuous line ('Tempo' felt tip)

Fax Dots

Secondary visible surfaces, ie; in cavity of window/door and only visible when window/door in open position. Cover coat required, i.e.; nominal 40 microns powder coat. Finish to be fairly high visible standard but less critical than primary surfaces.

- **Non-visible**

BLUE continuous line ('Tempo' felt tip)

Fax XXXXXXXXXXXXXXXX Crosses

Non-visible surfaces need not be coated or partially coated if convenient. Jig marks and shading acceptable here.

- **Critical engagement areas**

YELLOW continuous line ('Tempo' felt tip)

Fax /////////////// Hatched

Critical engagement areas, i.e.; polyamide strip channels, woolpile grooves, bead engagements and clipping areas for uPVC composite or clad extrusions. In these areas minimum paint coverage required.

NB: Powder coatings are generally applied by electrostatic methods and in some instances because of the 'Faraday Cage' it may be impossible to achieve the required paint coverage in certain channels and recesses, also jig shading in some internal corners.

May we suggest that fully marked up drawings are forwarded for appraisal at least two weeks before processing of material.