

## Advantica® Teletronics

### Pre-finished steel for teletronic applications



#### Corus Advantica®

Advantica® from Corus is a range of pre-finished steel products specifically formulated for the manufactured goods sector. The result of over 30 years experience, the Advantica® product range can provide superior solutions to best meet your needs.

#### Advantica® Teletronic product range

Corus produces a range of products suitable for teletronic applications, such as DVD players, set-top boxes, computer cases and plasma screen TVs. It is recommended that products used for teletronic applications are supplied with a conductive backer. This assists in earthing the appliance for which the pre-finished steel is used. Please contact Corus for more information regarding these options.

#### Product description

| Product              | Description   |
|----------------------|---|
| Advantica® GL        | - Low gloss product available with a smooth surface.  |
| Advantica® GM        | - Medium gloss product available with a smooth surface.                                     |
| Advantica® T         | - Textured, low or medium gloss product with good scratch resistance.                       |
| Advantica® L Decor   | - Laminate decorative product available in a range of printed surface effects and textures. |
| Advantica® F Conduct | - Smooth product with conductive properties.  |

# Advantica® Teletronics

## Advantica® Teletronics product selector

| Physical properties                  | Advantica® product type and suitability |        |              |                       |               |
|--------------------------------------|---|--------|--------------|-----------------------|---------------|
|                                      | GL                                      | GM     | T            | L Decor               | F Conduct     |
| Surface appearance                   | Smooth                                  | Smooth | Textured     | Textured<br>or smooth | Smooth        |
| Gloss                                | Medium                                  | High   | Low - Medium | Medium                | Medium - High |
| Robustness                           | *                                       | *      | **           | ***                   | *             |
| Flexibility                          | *                                       | *      | **           | (a)                   | *             |
| Conductivity                         | *                                       | *      | *            | *                     | ***           |
| <b>Applications</b>                  |   |        |              |                       |               |
| VCR / DVD cases, Hifi, Set top boxes | FMR                                     | FMR    | SUP          | SUP                   | NS            |
| Base plates                          | NS                                      | NS     | NS           | NS                    | SUP           |

### Notes

NS - Not suitable

FMR - Fulfills minimum requirements

SUP - Superior product

(a) - Depending on the exact specification of the selected film.

Most products can also be made available on cold reduced substrate.

Please consult Corus.

### Product testing

All the products in the Advantica® teletronics range are subject to rigorous test procedures to ensure that they are the right product for your end application.

### Corus contact details



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