

# PRODUCT DATA SHEET

## DUHO-METAL®



### PRODUCT DESCRIPTION

Real metal (aluminium) faced chipboard or MDF board with decorative surfaces.  
Available colours / structures as per the basic delivery range – see to [www.sareco.com](http://www.sareco.com).  
Additional colours / structures upon request with minimum order quantity and a longer lead time.

### APPLICATIONS

Suitable for vertical and partly horizontal applications in residential, public and commercial areas as well as healthcare facilities. Due to its properties their use is particularly recommended for residential furniture, wall paneling, shop fittings and generally for decorative interior applications (→ not for damp areas).

### CLEANING AND CARE INSTRUCTIONS

Real metal (aluminium) faced chipboards or MDF boards do not require any special care.

If required the surfaces can be cleaned with soft, non-abrasive cloths or sponges. All commercially available cleaning agents on surfactant base are suitable as long as they do not contain any abrasive components. Please also refrain from using strong acids as well as bleaching agents for cleaning.

### PRODUCT FEATURES ALUMINIUM SURFACES AS PER MANUFACTURER

Properties	Unit	Value	Tolerance	Test standard
<b><u>Décors M100 / M110 / M120 / M 130</u></b>				
Thickness	µm	113	100 – 126	following ISO 4593
Abrasion resistance	°dH	150	without any visual changes	stainless steel scouring spiral visual inspection (after cleaning)
<b><u>Décor M 101</u></b>				
Thickness	µm	91	80 – 102	following ISO 4593

### AVAILABILITY / SIZES / THICKNESSES

#### Direct coating on chipboards grade P2 E1

Usable /

Invoice related size	Chipboard size	Thickness	Coating versions
3650 x 1250 mm	3675 x 1270 mm	16 mm	◦ Front side décor / back side
3650 x 1250 mm	3675 x 1270 mm	19 mm	balancing material of our choice
			◦ Both sides décor



Chipboards in special qualities like e.g., V313, P3 E1, P5 E1, Carb II as well as additional sizes and thicknesses according to requirements are available upon request with minimum quantity and a longer lead time.

**For further information and technical data on the substrate please refer to the product data sheet DUHOSPAN®.**

**Direct coating on MDF grade E1**

All information regarding possible sizes and thicknesses as well as MDF special qualities is available upon request.

**For further information and technical data on the substrate please refer to the product data sheet DUHO-MDF®.**

**Edgebanding**

Available in different qualities, thicknesses and widths.

**Additional technical data upon request.**

The information corresponds to the current state of our knowledge and should inform about our product. They are not intended to assure certain properties of the products or their suitability for specific purposes. Any existing industrial property rights must be taken into account. We guarantee perfect quality within the scope of our general conditions of sale.

Status: July 2020