

## ***Product Characteristics of UNITY high-gloss panels.***

### ***Why we should choose UNITY board?***

Our innovative varnishing line allows to create a mirror gloss effect on almost any surfaces or materials, not only on laminated or veneered panels but also on raw boards – for example MDF panels. This effect could be drawn on other materials provided by the customer.

UNITY varnished plate is unique and ultimate such product you can find on the market nowadays. Its prototype we have presented at the 2015 Cologne INTERZUM fair gaining a lot of interest from foreign customers, mainly due to a very high quality, scratch resistance (pencil rigidity/toughness 4-5h), effortless prefabrication processing, gloss surface of 93-95 GU (Gloss Units) and relatively low price.

We are very pleasant surprised by receiving such positive feedback from polish and foreign markets by steady UNITY panels increase in sales, which shows a kind of return of the high-gloss fashion on different markets world wide - Poland, the western countries (Ireland, Germany, the United Kingdom) and the Middle East (Kuwait, Dubai or even India). Unity is good alternative for this type of visually similar products as Acryl or panels covered with high-gloss foil, but these products don't meet above mentioned properties which has UNITY panel – it's not distain by the sun and is frost and defrost proof. Another significant advantage of the UNITY panels is the literally UNLIMITED range of colors, we can provide to the customer whether we rely on laminated chipboard, MDF or any veneered boards.

Our production line enable us to produce even small series, while acrylic panels production forces into large series in one color only, thereby limiting access to this high-gloss technology for smaller furniture companies, which order for its own needs and dimension. The production process of inert panel system reduces costs by not only a significant reduction in paint consumption, but their efficient overlap – up to 90% of the varnish volume remain on the panel, while in an alternative methods evaporate to the atmosphere as much as 40% of product. This was also one of the decisive reasons why we decided for this type of production, because we bring awareness to promote green products by implementing green production methods.

All mentioned above advantages and properties of Unity panels enable us to offer our customers original and unique product, with very high quality - much higher resistance to external factors for 30-40% lower price compared to other similar visually panels available on the market.

Yours faithfully

*Sklejbud Team*