

## HBKU SS 500/100 Stainless Steel Hygienic Border Panel and Wall Protector on the Flooring

- Description** : Anti-bacterial, dirt and stain-resistant, easy-to-clean Stainless Steel Iron-Reinforced Hygienic Border Panel and Wall Protector.
- Product Code** : **HBKUSS500100-00**, **HBKUSS500100-ID** (internal corner), **HBKUSS500100-DD** (external corner), **HBKUSS500100SSB** (right-left end pieces)
- Areas of Use** : Food Industry (Meat, Fish, Milk, Dairy Products, Bakery Products, Oil, Food, Beverage, etc.)  
Healthcare Industry (Hospitals, Laboratories, Pharmaceutical Manufacturing & Storage),  
Chemicals, Petrochemicals, Automotive, Cosmetics, Logistics and Transportation, Tourism,  
Shopping Centers and Supermarkets, etc.
- Technical Specifications** : Bottom edges of walls; Radius rotation. ( $r = 47,5 \text{ mm}$ .  $\sim \varnothing 95 \text{ mm}$ )  
Bonded with a special technique using stainless visco concrete composite with stainless visco concrete filling reinforced with iron of class AISI 304 and AISI 316 L.  
Resistant to oil, acids, cleaning chemicals, and medium and heavy impacts, complying with food hygiene. Usage temperature range:  $-40^\circ \text{C} / +80^\circ \text{C}$
- Fire Reaction Class** : Not flammable.
- Material** : Stainless hygienic composite bordure
- Color** : Stainless steel.
- Installation** : **As an adhesive;** VIBROSER H70 (Hybrid) MS Polymer based one-component adhesive with high adhesion strength and ISEGA certification, appropriate for food and sanitation hygiene, and resistant to acid and chemicals, is used. (H70 600 ml. Sausage Consumption Average  $\sim 3 \text{ m}$ . adhesive)  
**As a joint sealant;** VIBROSER S67 Neutral Silicone with ISEGA certification, appropriate for food and sanitation hygiene, which does not allow the reproduction of mold or fungus on its surface, is used. (S67 600 ml. Sausage Consumption Average  $\sim 4 \text{ m}$ . joint consumption)
- Dimensions** : Height: 500 mm. Length: 1000 mm. Thickness: 100 mm. Radius Diameter: [ $r = 47,5 \text{ mm}$ .  $\sim \varnothing 95 \text{ mm}$ ]
- Weight** : HBKUSS500100-00;  $\sim 110,000 \text{ kg/m}$ . HBKUSS500100-ID internal corner  $\sim 29,000 \text{ kg/pc}$ .  
HBKUSS500100-DD external corner  $\sim 22,500 \text{ kg/pc}$ . HBKUSS500100SSB right-left end pieces  $\sim 11,250 \text{ kg/pc}$ .
- Packaging** : Product is shipped on pallets, within boxes or crates, depending on quantity, wrapped in nylon shrink packages in the form of single packs.

