

HBKU SS 1000/50/Z100 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	: HBKU-100050Z100 , HBKU100050Z100I (internal corner), HBKU100050Z100D (external corner), HBKU1000Z100SSB (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°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 $\sim 2,5 \text{ m}$. adhesive) As joint filler ; S300 Neutral Silicone 300ml, which is suitable for food and health hygiene and does not form mold and fungus on its surface, provides high heat resistance up to 300°C . (600 ml. Sausage Average $\sim 6 \text{ m}$. joint consumption)
Dimensions	: Height: 1000 mm. Length: 1000 mm. Thickness: 50/Z100 mm. Radius Diameter: [$r = 47,5 \text{ mm}$. $\sim \varnothing 95 \text{ mm}$]
Weight	: HBKU-100050Z100; $\sim 136,500 \text{ kg/m}$. HBKU100050Z100I internal corner $\sim 41,500 \text{ kg/pc}$.
Packaging	: HBKU100050Z100D external corner $\sim 24,000 \text{ kg/pc}$. HBKU1000Z100SSB right-left end pieces $\sim 12,000 \text{ kg/pc}$. Product is shipped on pallets, within boxes or crates, depending on quantity, wrapped in nylon shrink packages in the form of single packs.

