

## PLASTICMETAL® SANDWICH BLUE ORANGE

**Product description:**

PLASTICMETAL® SANDWICH is a metal sheet with heat-coated zinc layers on both sides having on the front side a layer of expanded softened PVC and compact softened PVC.

**Use:**

The product is designed as a protection against scratching and wearing of the surfaces during transportation, stocking or manipulation with semi-finished and finished products, especially plastic parts for automotive industry.

**Product information:**

- Standard product size: the product is delivered in final shapes
- Metal sheet thickness 1,0 mm
- The expanded PVC layer thickness is usually  $10 \text{ mm} \pm 2 \text{ mm}$  or  $20 \text{ mm} \pm 2 \text{ mm}$
- The compact PVC layer thickness is  $2 \text{ mm} \pm 1 \text{ mm}$
- Standard hardness of the compact PVC layer is  $80 \pm 4 \text{ ShA}$

**Processing:**

Common tinsmith technologies (cutting, bending, riveting) can be used to process PLASTICMETAL® SANDWICH with the exception of procedures using high temperatures (welding, soldering) which cause PVC degradation and thus deteriorating of mechanical properties of the product or its partial destruction.

**Maintenance:**

The product PLASTICMETAL® SANDWICH does not need any maintenance during its whole shelf life.

**Guarantee:**

If processed and used properly, the producer offers a guarantee for the product according to its mechanical wear.

