# **KNAHER**<sup>®</sup>

### **TECHNICAL DATA SHEET**

## PLASTICMETAL® MEDIUM

#### **Product description:**

PLASTICMETAL<sup>®</sup> MEDIUM is a metal sheet with heat-coated zinc layers on both sides having a softened PVC layer on the front side.

#### 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: 1,0 x 980 x 2 400 (2 000) mm
- The softened PVC layer thickness is usually 4,25 0,25 + 0,75 mm
- Standard hardness of the softened PVC layer is 64 ± 4 ShA

#### **Processing:**

Common tinsmith technologies (cutting, bending, riveting) can be used to process PLASTICMETAL<sup>®</sup> MEDIUM 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<sup>®</sup> MEDIUM 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.

