

## WT-4516 PE Foam tape

### PRODUCT AND APPLICATION DESCRIPTION

WT-4516 is a double-sided, closed-cell foam adhesive tape. The tape remains permanently elastic and offers very good expansion compensation between different materials. The tape is suitable for sealing and vibration protection, for bonding on polar, smooth surfaces. Furthermore, it is suitable for fastening and mounting decorative strips, type plates, trims, installation and decorative parts as well as for self-adhesive finishing of plastic and metal profiles.

- | Can be used for indoor and outdoor areas
- | Extremely good UV, ageing and plasticiser resistance



### TECHNICAL DATA

Carrier material:	PE-Foam, 65 kg / m <sup>3</sup>	
Thickness: (without liner)	1.6 mm ± 10 %	
Liner:	Red PE liner	
Adhesive:	Acrylic	
Adhesion to steel:	Initial: 1000 gf/10 mm	Normal: 1300 gf/10 mm
Shearing force:	6.4 kgf/10 cm <sup>2</sup>	
Temperature range:	Up to +100 °C	
Available colours:	White	

### FURTHER INFORMATION

To achieve the optimal adhesive strength, the substrate must be free from separating agents such as greases, oils, surfactants, dirt and dust. Immediately after unrolling, apply the tape to the surface and press it down firmly. The storage has to be dry and UV-protected between +5 °C and +25 °C.

#### Note

The product information listed above has been compiled to the best of our knowledge and is based on current data. The properties mentioned are typical but therefore do not constitute a specification. The information provided does not relieve the customer of his obligation to test for suitability for the intended applications and processes. All specifications are subject to change without notice. Colour variations are possible.