



**YÜZEY GELİŞTİRME MERKEZİ**

**TECHNICAL DATA SHEET**

### **4531 D/S BLACK PE FOAM TAPE**

<u>PRODUCT CODE</u>	: 4531
<u>PRODUCT</u>	: D/S PE Foam Tape
<u>BACKING</u>	: Black PE Foam
<u>LINER</u>	: Red PE Film
<u>TEMPERATURE RESISTANCE</u>	: - 20 °C / 100 ° C
<u>ADHESIVE SYSTEM</u>	: Acrylic
<u>ADHESION TO STEEL</u>	: 15 N / 25 mm
<u>THICKNESS</u>	: 3,0 mm ± 0,3 mm
<u>ELONGATION AT BREAK</u>	: 120 %
<u>FOAM DENSITY</u>	: 40 kg / m <sup>3</sup>
<u>HOLDING POWER</u>	: ≥ 24 h / 1kg / 25x25mm
<u>MAIN CHARACTERISTIC</u>	: Provides solutions to practically every industry for bonding, mounting, fixing and joining applications. The products are economical, easy and quick to apply, clean to use, adaptable, versatile and consistent.
<u>SHELF LIFE &amp; STORAGE</u>	: Shelf life of the product is 12 months after production. Rolls have to be stored vertically without direct sun contact and in room temperature of 20°C and humidity of 50%.

YGM self-adhesive tapes are used successfully in many sectors to solve a variety of problems. Our publications contain numerous examples of such uses, intended to help towards a solution of your particular problems. Each YGM product has been developed for a particular range of applications. Nevertheless, experience has shown that even for one and the same objective, the exact requirements may differ from case to case. We, therefore, recommend that you carry out your own tests in each case, to confirm that YGM self-adhesive tape which you envisage using is appropriate for your particular application. All information and recommendations are given by us in good faith, on the basis of practical experience, but without warranty.