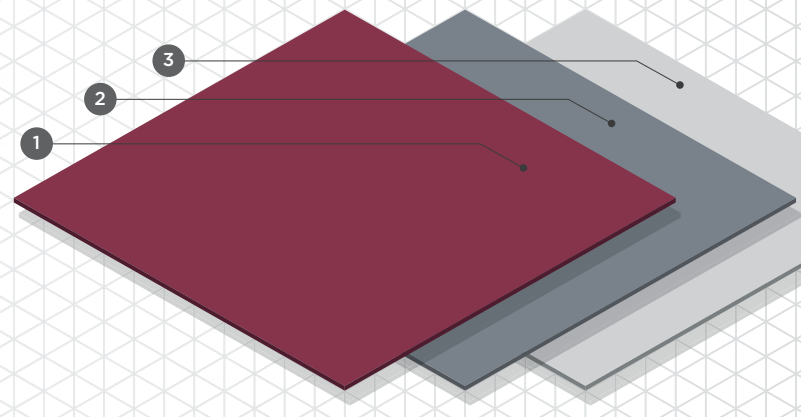


**1. Trufilm PT23 Clear**

**2. 21P15**

**3. WG60**



**Facestock**

This transparent polyester film is designed for use in many applications, including printing, and over-lamination. It has excellent slip and dimensional stability over a wide range of temperatures.

Basis weight (g/m <sup>2</sup> )	32.2	ISO 536
Caliper (μ)	23	ISO 534

**Release liner**

A super calendared white glassine, silicone coated one side.

Basis weight (g/m <sup>2</sup> )	60	ISO 536
Caliper (μ)	53	ISO 534
Transparency (%)	51	DIN 53147

**Conversion and Printing**

This product is designed as an overlamine film, which could be overprinted. However, it is strongly recommended that the customer ensures that suitable ink and printing systems are being used, which are recommended by the customer's supplier.

**Adhesive**

21P is a permanent acrylic pressure sensitive adhesive (PSA) recommended for use with filmic facestock. It is engineered to have high tack value to both high and low energy surface substrates.

Loop Tack (N/25mm)	6-9	FINAT No 9 (glass)
Peel adhesion (N/25mm)	3-5	FINAT No 1 (glass)
Minimum application temp	5°C	
Service temperature	-20°C to +60°C	

**Regulatory approval:**

The adhesive may stand in direct contact with dry, moist and such kind of fatty foodstuffs to which a correction factor of at least 5 can be applied according to the commission regulation (EU) No. 10/2011.

The adhesive is compliant to FDA 175.105

**Our Warranty**

The technical information, recommendations and statements are based on data believed to be reliable but do not constitute a guarantee or warranty. The information is given without legal responsibility. The customer should test under own condition to ensure the product is suitable for their own requirements. Tullis Russell products are warranted to be free of defects in material for a period of up to one year from the date of shipment. Tullis Russell will not be responsible for claims beyond the replacement value of the defective product nor in any way be liable or responsible for consequential or incidental damages. No waiver, alteration, addition or modification of the foregoing conditions shall be valid unless made in writing and signed by a Director of Tullis Russell. Other warranty, express or implied, or whether of merchantability or fitness for a particular use or otherwise, shall be excluded. Shelf life: 12 months at 22°C and 50% RH.