## **Provecta**™ Foam

## FTF1085

Provecta<sup>™</sup> closed-cell TPU foam is thermoplastic and easy for high-frequency welding process. It is low density and light weight-an excellent material for backpacks and protective gear.

## **Features:**

- · Black or white TPU foam
- Good for heat-press / high-frequency welding
- Polyther grade
- Good hydrolysis resistance

## **Applications:**

- Good for light-weight watersport goods
- 3-D logos and graphics

Hardness	Specific Gravity	Tensile Strength	Tear Strength	300% Modulus	Elongation	Melting Point
(ASKER C) JIS S 6050 SRIS 0101	D792	(kg/cm²) D412	(kg/cm) D624 (Die C)	(kg/cm²) D412	(%) D412	(°C)
50C	0.4	warp: 26 weft: 24	warp: 19 weft: 20	warp: 16 weft: 15	warp: 489 weft: 483	140

The data and information provided are for reference only and are not guaranteed.

