



Compressed foam PUR-ester

Porosity	Open cell (reticulated filter foam)	Mixed cell	Virtually closed cell
Cell structure	regular		
Number of pores	10 to 110 PPI*		
Hydrolysis resistance	limited hydrolysis resistance		
Elasticity/damping	good damping properties		
Chemical resistance	good resistance to solvents (cf. resistance table)		
Processing properties	good flame-backing, limited stamping properties		
Light ageing	yellowing when exposed to UV		
Other properties	permeable to air, sound-insulting, soft, flexible, stretchable surface: fine, anti-slip, abrasion-resistant		
Density	up to 500 kg/m³	up to 750 kg/m³	430 kg/m³
Areas of application	filters liquid reservoirs lubricant reservoirs	spacers anti-slip material seals interior carrier for special adhesive tapes Other: decoration material/ protector/support coating	seals
Products	INDUCON® SPPI20, SPPI60, SPPI80	INDUCON® S60, S90, S125, S150, S200, S230, S260, S300, S310, S360, S400,	INDUCON® SGP430
Delivery form	Sheets: 1.260 x 600 mm	Rolls: standard width: 1.030 mm special width: 1.530 mm length: 60 linear metres or multiples thereof narrow rolls: from 20 mm Sheets, cut to size parts, stamped parts: on request	Sheets, cut to size parts, stamped parts: on request

S Polyester

PPI Pores per inch (filter foam)

GP (virtually) closed pores