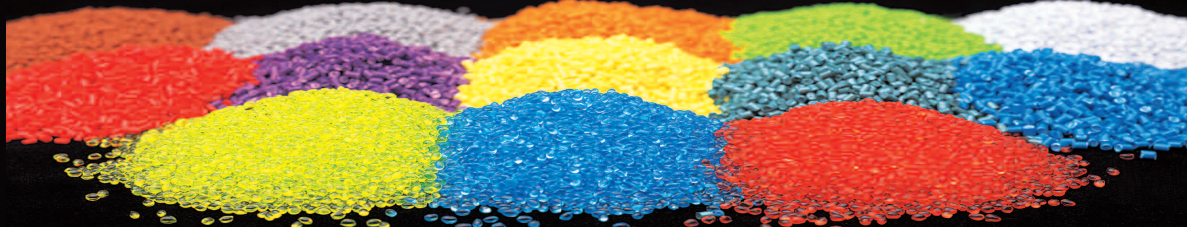


# NEU- We Make A Material Difference



## NeuSoft™ A TPU SBC Blend

PROPERTY	455		596		597		602	
	Ester/Ether		Medical Ether		Industrial Ether		Ester	
	50	60	50	60	50	60	50	60
Hardness (Shore A)	55	63	62	74	55	60	60	70
Density (g/cc)	0.992	1.028	0.993	1.032	0.978	1.002	1.021	1.073
Tensile (psi)	1490	1440	2300	3310	2020	2280	2530	2900
@100%	196	265	283	446	191	244	260	390
@300%	730	800	650	620	790	810	560	490
Elongation at break (%)	356	450	532	823	351	423	622	949
Die C Tear Strength (psi)	189	225	223	322	192	229	263	307
Compression Set at RT (%)	19.8	19.4	22.0	19.6	20.8	19.7	18.3	18.7

For best processing, moisture content of resin is to be  $\leq 0.01\%$ . Contact NEU for further information.