



# TangoBlack™ (FLX973)

RUBBER-LIKE MATERIAL SIMULATING STANDARD PLASTICS

	ASTM	UNITS	METRIC	UNITS	IMPERIAL
Tensile Strength	D-412	MPa	1.8-2.4	psi	115-350
Elongation at Break	D-412	%	45-55	%	45-55
Compressive Set	D-395	%	0.5-1.5	%	0.5-1.5
Shore Hardness (A)	D-2240	Scale A	60-62	Scale A	60-62
Tensile Tear Resistance	D-624	kg/cm	3-5	lb/in	18-24
Polymerized Density	ASTM D792	g/cm <sup>3</sup>	1.14-1.15		



# TangoBlackPlus™ and TangoPlus™ (FLX980 and FLX930)

## RUBBER-LIKE MATERIALS SIMULATING STANDARD PLASTICS

	ASTM	UNITS	METRIC	UNITS	IMPERIAL
Tensile Strength	D-412	MPa	0.8-1.5	psi	115-220
Elongation at Break	D-412	%	170-220	%	170-220
Compressive Set	D-395	%	4-5	%	4-5
Shore Hardness (A)	D-2240	Scale A	26-28	Scale A	26-28
Tensile Tear Resistance	D-624	kg/cm	2-4	lb/in	18-22
Polymerized Density	ASTM D792	g/cm <sup>3</sup>	1.12-1.13		



# TangoGray™ (FLX950)

RUBBER-LIKE MATERIAL SIMULATING STANDARD PLASTICS

	ASTM	UNITS	METRIC	UNITS	IMPERIAL
Tensile Strength	D-412	MPa	3-5	psi	435-725
Elongation at Break	D-412	%	45-55	%	45-55
Compressive Set	D-395	%	0.5-1.5	%	0.5-1.5
Shore Hardness (A)	D-2240	Scale A	73-77	Scale A	73-77
Tensile Tear Resistance	D-624	kg/cm	8-12	lb/in	50-60
Polymerized Density	ASTM D792	g/cm3	1.16-1.17		