	WO	RKABILITY	NON-WORKABLE	WORKABLE		
	TERI.		DEGREE 0 fixed-shaped, atomic objects	DEGREE 1 wires, tubes, rods, etc.	DEGREE 2 patches, sheets, plates, etc.	DEGREE 3 bars, blocks, lumps, etc.
	DENSITY		nuts	threaded rod	metal sheet	clay
	FEEL	SOFTNESS	soft button	thread	Embedding fabric Rivera at al. [12]	sponge
		ROUGHNESS	wood screw	threaded rod	sand paper	scourer
	STRENGTH	TENSILE	nail	fishing line	metal sheet	lumber
		COMPRES- SION	nuts	bike spoke	metal sheet	lumber
MECHANICAL		FLEXUAL	screw	threaded rod	acrylic sheet	lumber
	DEFORMABILITY	ELASTICITY	spring	rubber band	rubber sheet	foam
		FLEXIBILITY	press-fit rivets	florists' wire	Hotflex Groeger et al. [3]	foam
		PLASTICITY	gorillapod	paper clip	metal sheet	clay
	DURABILITY	WEAR RESISTANCE	screwdriver bits	chicken wire	rubber sheet	shoe sole
	MALLEABILITY	MACHINA- BILITY	N/A by definition	foam rod	MDF	wax
	CONTACT	FRICTION	ball bearings	steel rod	rubber sheet	sponge
	ACC	OUSTIC	marble	Accoustruments Laput et al. [6]	aluminum can	foam earplugs
	ELEC	TRICAL	Embedded electronics e.g., Voxel8	PipeDream Savage et al. [13]	Capricate Schmitz et al. [14]	Capricate Schmitz et al. [14]
	OP	TICAL	marble	Printed optics Willis et al. [25]	plastic bottle	D MATE ST
	THE	RMAL	coin	copper wire	silicon oven mitt	insulation foam