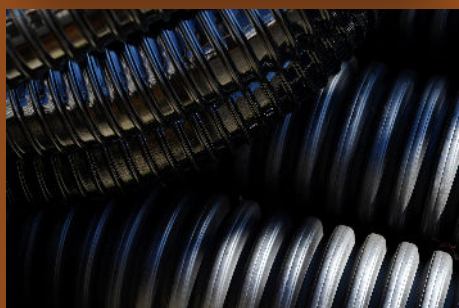




**Sanyo
Chemical**



Advanced TPU Powder for Rotational Molding

-An adjustable softness between Shore A hardness 77 - 91.
Impart a extremely smooth surface and mat texture on
your rotational molding plastics.

Adjustable Hardness

77 ↔ 95 (Shore A)

Coloring is available



Base powder



TPU product



PolyChem Alloy, Inc



240 Polychem Ct. Lenoir, NC 28645



+1 828-754-7570



cs@polychemalloy.com

**Sanyo
Chemical**

Sanyo Chemical America Incorporated



17 Arentzen Blvd. Suite 206 Charleroi, PA 15022



412-384-5700



sales@sanyochemicalamerica.com

Property	Test Method	Value ^{*1}
Density	ASTM D1505	1.0 g/cm ³
Glass Transition Temperature	ASTM D3418	-38 F
Flexural Modulus 1% secant	ASTM D790	2045 psi (14.1 MPa)
Tensile Strength @ Yield	ASTM D412	1102 psi
Elongation at Break	ASTM D412	> 620%
Low Temperature Impact @ -40°C	ARM 1/8" Specimen	55 ft/lb
Bulk Density (23°C)	ASTM D7481-18 (Method A)	0.60 g/cm ³
Flame resistance	UL94	V0

*1 The data is from the softest grade product(Shore A 77).



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