



WELDING ROD

PLASTIC WELDING RODS AND RIBBONS

Welding Rod Part Numbering System

R02	—	01	—	03	—	BK
↕		↕		↕		↕
Material		Rod Profile [§]		Package Size/Qty		Color
↕		↕		↕		↕
R01 Urethane R02 Polypropylene R03 ABS R04 Polyethylene R05 TPO R06 Nylon R07 Polycarbonate R08 PPE+PS R09 PVC R10 FiberFlex® R11 PBT R12 HDPE R13 PET R14 ASA R15 PA+PPE (GTX) R16 POM R17 Acrylic/PVC R18 PP+GF15 R19 HDPE+GF15 R20 PC+ABS R21 PA+GF15 R22 PPX	01 ● 1/8" (3.0 mm) 02 ● 3/16" (4.7 mm) 03 ⤴ 7/16" x 1/16" (11.0 mm x 1.6 mm) 04 — 3/8" x 1/16" (9.5 mm x 1.6 mm) 05 — 5/8" x 1/16" (15.4 mm x 1.6 mm) 06 — 1/2" x 3/32" (12.7 mm x 2.4 mm) 07 — 13/64" x 1/16" (5.0 mm x 1.6 mm) 08 ∨ 1/4" x 1/4" (6.3 mm x 6.3 mm)	01 5 ft. 03 30 ft. 04 1 lb. 05 Small spool 08 Bulk*	BK Black BL Blue GN Green GY Gray NT Natural* OR Orange RD Red TN Tan WH White YL Yellow			
	[§] Not all rod profiles are available in all plastic materials	* Sold by the pound. (10 lb min.)	* No pigment added.			

Material	Profile	Pkg Size	Color
R01 - Polyurethane	01	03, 05	NT
R02 - Polypropylene	01	03, 04	BK, BL, GN, NT, OR, RD, TN, YL
	02, 03, 05, 06, 07, 08	03, 04	BK, NT
	04	01, 03, 04	BK, BL, GN, NT, OR, RD, TN, YL

Material	Profile	Pkg Size	Color
R03 - ABS	01	03, 04	BK, WH
	04	03, 04	WH
R04 - LDPE	01	03, 04	BK, BL, GN, NT, OR, RD, TN, YL
	02	03, 04	BK, NT
	04	01, 03, 04	BK, BL, GN, NT, OR, RD, TN, YL
	05	03, 04	NT
R05 - TPO	01, 04, 05, 08	03, 04	GY
R06 - Nylon	01, 04	03, 04	BK, NT
R07 - Polycarbonate	01, 04	03, 04	GN, NT
R08 - PPE + PS	01	03, 04	BK
R09 - PVC	01, 04	03, 04	GY
R10 - FiberFlex®	02, 04	03, 04	BK
R11 - PBT	01	03, 04	BK
R12 - HDPE	01	03, 04	BK, BL, GN, NT, OR, RD, TN, YL
	04	01, 03, 04	BK, BL, GN, NT, OR, RD, TN, YL
	05	03, 04	NT
R13 - PET	01	03, 04	NT
R14 - ASA	01	03, 04	WH
R15 - GTX (PA + PPE)	01, 04	03, 04	BK
R16 - POM	01	03, 04	BK
R17 - Acrylic / PVC	04	03	BK
R18 - PP + GF15	02, 04, 05	03, 04	BK
R19 - HDPE + GF15	04, 08	03, 04	NT
R20 - PC + ABS	01	03, 04	WH
R21 - PA + GF15	04	03, 04	BK
R22 - PPE + PP + GF30 (PPX)	01	03, 04	BK

Most welding rods are available to order in bulk quantities (10 lb minimum). Contact Polyvance for more information.

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