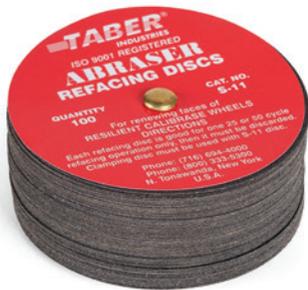


Taber® Abraser Test Accessories

Taber® test accessories expand the capability of the Taber Abraser and may be required to perform certain tests. Refacing accessories standardize the working surface of abrading wheels for repeatable results. Specimen plates are manufactured from a variety of materials, and provide a convenient substrate for evaluating coatings and other materials. Standardization plates are manufactured to stringent requirements and used to ensure the abrasion rate of specific Genuine Taber abrasants. Auxiliary weights are added to the mass of the abrading arm to provide standard loads of either 500, 750 or 1000 gram per wheel, a counterweight kit can reduce this load up to 175 gram.



REFACING DISCS



SPECIMEN AND
STANDARDIZATION PLATES



WEIGHT OPTIONS

TABER® ABRASER TEST ACCESSORIES

REFACING ACCESSORIES



Model #	Description	Details
S-11	Refacing Disc - 150 grit abrasive paper, typically used for refreshing resilient wheels	100 mm diameter with a 6.35 mm center hole (100 pcs.)
ST-11	Refacing Stone - 180 grit vitrified product (designated as "fine"), having a thickness of approximately 6.5 mm, typically used for refreshing CS-10F resilient wheels	100 mm diameter with a 6.35 mm center hole

NOTE: Refacing Discs should be stored and conditioned in a controlled environment: temperature = 23° C ± 2° C, relative humidity = 50% ± 5%

SPECIMEN AND STANDARDIZATION PLATES



Model #	Description	Details
S-16	Specimen Plates, Steel - blanked from 20-gage auto body sheet steel and dull finished for good adhesion of the coating to the metal	100 mm square with rounded corners and a 6.35 mm center hole (10 pcs.)
S-17	Specimen Plaques, Birch Plywood - grade A1, 6.35 mm birch plywood, sanded on both sides	100 mm square with a 6.35 mm center hole (10 pcs.)
S-18	Specimen Plates, Aluminum - #19 gauge 5052 aluminum	100 mm square with rounded corners and a 6.35 mm center hole (10 pcs.)
S-31	Standardization Plates, Glass - quality plate glass, approximately 3.15 mm thick	100 mm square with a 6.35 mm center hole (10 pcs.)
S-34	Standardization Plates, Zinc - rolled zinc sheet, having a thickness of approximately 0.8 mm, used to verify the abrasion rate of sandpaper strips (such as S-33 or S-42)	100 mm square with either a 6.35 mm or 13.5 mm center hole (5 pcs.)
S-38	Standardization Plates, Plexiglas™ - cell-cast acrylic (PMMA) used to evaluate the abrasion characteristics of grit used with the Taber Grit Feeder Attachment	100 mm square with a 6.35 mm center hole and protective sheet applied to both sides (10 pcs.)
	Reference Plates per ISO 15082 - AS4000S coated polycarbonate used to evaluate the abrasion characteristics of Taber CS-10F wheels	100 mm square with a 6.35 mm center hole and protective sheet applied to both sides (3 pcs.)

WEIGHT OPTIONS



Model #	Description	Details
503-22	Auxiliary Weight, 500g - provides total load of 500 gram on wheel when combined with Abraser arm	Actual weight 250g
	Auxiliary Weight, 750g - provides total load of 750 gram on wheel when combined with Abraser arm	Actual weight 500g
503-23	Auxiliary Weight, 1000g - provides total load of 1000 gram on wheel when combined with Abraser arm	Actual weight 750g
	Counterweight, 50g - reduces total load by 50 gram	Counterweight attachment
	Counterweights, 125g - reduces total load by 125 gram	Counterweight attachment plus 75 gram weight
	Counterweights, 150g - reduces total load by 150 gram	Counterweight attachment plus 100 gram weight
	Counterweights, 175g - reduces total load by 175 gram	Counterweight attachment plus 125 gram weight

NOTE: Auxiliary weights are marked with the total load that will be exerted on the wheel and includes the mass of the auxiliary weight and the abrading arm.