

Heavy Duty Fabric Specifications 2oz

Wonder Fabric 2070 Approximate Reemay equivalent is 2024.

Property	UOM	Target
Base Weight	Oz./sq.yd.	2.066
	Oz./ Sq.M.	2.480
	Grams/Sq. M	70.310
Tear Strength MD	Lbs.	13.500
Tear Strength CD	Lbs.	16.650
Trap Tear MD	Lbs.	9.000
Trap Tear CD	Lbs.	11.000
Thickness	mm	0.497
	mils	12.610
Tensile Strength MD	Lbs. / inch	28.130
Tensile Strength CD	Lbs. / inch	17.980
Grab Tensile MD	Lbs. / inch	60.000
Grab Tensile CD	Lbs. / inch	50.000
Elongation @ Break M	%	30.000
Elongation @ Break CI	%	38.000
Mullen Burst	psi.	52.000
Frazier Air Perm	cfm/sq.ft @0.5" H2O	310.000
Textest Air Perm	cfm/sq.ft.	340.000

Standard Fabric Specifications 1.1oz

Wonder Fabric 2040 Approximate Reemay equivalent is 2016.

Property	UOM	Target
Base Weight	Oz./sq.yd.	1.176
	Oz./ Sq.M.	1.411
	Grams/Sq. M	40.000
Tear Strength MD	Lbs.	
Tear Strength CD	Lbs.	
Trap Tear MD	Lbs.	9.000
Trap Tear CD	Lbs.	11.000
Thickness	mm	0.230
	mils	9.100
Tensile Strength MD	Lbs. / inch	28.270
Tensile Strength CD	Lbs. / inch	13.320
Grab Tensile MD	Lbs. / inch	36.000
Grab Tensile CD	Lbs. / inch	27.000
Elongation @ Break M	%	17.000
Elongation @ Break CI	%	30.000
Mullen Burst	psi.	32.000
Frazier Air Perm	cfm/sq.ft @0.5" H2O	540.000
Textest Air Perm	cfm/sq.ft.	550.000

Scrim Specifications .5 oz

Wonder Fabric 2017 Approximate Reemay equivalent is 2055.

Property	UOM	Target
Base Weight	Oz./sq.yd.	0.500
	Oz./ Sq.M.	0.600
	Grams/Sq. M	17.000
Tear Strength MD	Lbs.	
Tear Strength CD	Lbs.	
Trap Tear MD	Lbs.	3.000
Trap Tear CD	Lbs.	4.000
Thickness	mm	0.224
	mils	5.700
Tensile Strength MD	Lbs. / inch	
Tensile Strength CD	Lbs. / inch	
Grab Tensile MD	Lbs. / inch	20.600
Grab Tensile CD	Lbs. / inch	7.400
Elongation @ Break M	%	
Elongation @ Break CI	%	
Mullen Burst	psi.	11.000
Frazier Air Perm	cfm/sq.ft @0.5" H2O	1200.000
Textest Air Perm	cfm/sq.ft.	1420.000

WonderPaint Inc
249 Old Zion Church Road
Woodburn, KY 42170
ph/fax 270 529-3816
www.wonderpaint.com

Pricing and additional information at:

<http://www.wonderpaint.com/asa606/polyester-fabric.shtml>

MSDS: <http://www.wonderpaint.com/pdf/msds/PolyesterFabric-MSDS.pdf>