

## REF Reflective Tape Data Sheet

	Reflective Tape (Commercial Grade)	Testing Method
<b>Material Thickness(in)</b>	0. 0.00504in PET	—
<b>Total applied thickness</b>	0.0075in	CALIPER METHOD
<b>Adhesive Thickness(in)</b>	0.0008in Water Acrylic	—
<b>Overall Thickness(in)</b>	0.00583in	—
<b>Initial Tack(no.)</b>	24	J. DOW METHOD
<b>Peeling Strength(lb/inch)</b>	2.2	PSTC-1
<b>Holding Power(HR)</b>	72	PSTC-7

Temperature: 77°F      Humidity: 60-70%

### Testing Report, Reflective Tape, Commercial Grade

Unit: **cd/lxm<sup>2</sup>**

Observation Angle	Entrance Angle	Measured Value			Standard Value
		Y4	Y5	Y6	White color
12'	5°	43	40	39	35
	30°	23	26	26	18
	40°	12	16	15	7.0
20'	5°	33	31	29	25
	30°	19	20	18	12
	40°	11	11	13	6.0
2°	5°	9	10	7	4.0
	30°	6	7	9	1.8
	40°	5	6	5	1.0

### LRV Test Results

SKU (Color)	RAL	Pantone	Av. LRV	Range
REF_R (Red)	3020	Warm Red U	14	4
REF_O (Orange)	2008	1021 U	28	3
REF_Y (Yellow)	1023	114 U	65.3	2
REF_V (Green)	6032	569 U	41	4
REF_B (Blue)	5017	3005 U	7	2
REF_G (Brown)	8004	484 U	15.7	0.9
REF_W (White)	9016	421	85	0
REF_Z (Black/ Yellow Hazard)	9017 / 1006	Black / 116 U	0 / 62	0 / 2
REF_A (Red/ White Hazard)	3020 / 7035	Warm Red U / 427 U	13.5 / 84	1 / 0

All the above data is for reference only.

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