

# R574 Flame Rated Sheet



Spartech R574 is RoHS compliant, non PVC & PBDE containing, flame retardant ABS engineered to meet the flammability requirements for today's most demanding applications. R574 is UL listed in all colors, 94-VO @ 0.063 and UL94 5VA @ 0.125.

## TYPICAL PROPERTIES

TEST	CONDITION	UNITS	VALUE
Specific Gravity	D-792		1.20-1.27
Izod Impact	D-256	(ft-lbs./in.)	4.5
Tensile Strength	D-638	(psi)	5,200
Flexural Strength	D-790	(psi)	8,000
Flexural Modulus	D-790	(psi)	320,000
Heat Deflection Temp 264 psi	D-648	Deg F	190
Hardness	D-648	Rockwell R	98
Flammability	UL94 V-0		Listed .063
	UL94 5VA		Listed .125
	MVSS 302		Passes

**Disclaimer:** The values shown above are representative of values that have been obtained in the testing of sheet samples produced in various colors. Each user of the material should conduct his own testing and evaluations to determine the effectiveness, safety, and suitability of the material for its particular use, specifically to include testing of prototype parts in their intended end use.

### Contact Information

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For additional information, please contact Spartech Corporation at (888) 721-4242 or visit our web site at [www.spartech.com](http://www.spartech.com).

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