



# BSMV.R5457 Laminated Plastic

Page Bottom

## Laminated Plastic

[See General Information for Laminated Plastic](#)

**LAMIN-ART INC**  
1670 BASSWOOD RD  
SCHAUMBURG, IL 60173 USA

R5457

Laminated plastic sheets.

### Type FR

	Unbonded	Bonded + to Inorganic Reinforced Cement Board
Flame spread	15	15
Smoke developed	125	20

+Bonded with Koppers Penacolite G-1149-A/G-1131-B adhesive in accordance with instructions accompanying the adhesive.

### UNBONDED

	LFR3	LFR5	LBR3	LBR5
Flame spread	10	20	40	35
Smoke spread	100-150	125	15	15

### BONDED+ TO INORGANIC REINFORCED CEMENT BOARD

	LFR3	LFR5	LBR3	LBR5
Flame spread	0	0	5	5
Smoke spread	30	40	0	5

+Bonded with Borden Chemical RS-224 adhesive in accordance with instructions accompanying the adhesive.

Laminated plastic sheets.

### Type LFR3

	Unbonded	Bonded + to Inorganic Reinforced Cement Board
Flame spread	15	15
Smoke developed	15	0
		<b>Bonded+ to Wood Particleboard#</b>

Flame spread	15
Smoke developed	20

+Bonded with Borden System II, Borden System III or Wilsonart Type II adhesives in accordance with the instructions accompanying the laminated plastic.

#Nominal 3/8 in. thick or greater integrally treated wood particleboard bearing the Classification Mark of UL reading "Wood Particleboard" with Surface Burning Characteristics not in excess of 25 for flame spread and 25 for smoke developed.

**Type LFR5**

	<b>Unbonded</b>	<b>Bonded + to Inorganic Reinforced Cement Board</b>	<b>Bonded + to Wood Particle Board #</b>
Flame spread	15	15	15
Smoke developed	15	0	25

+Bonded with Borden System II, Borden System III or Wilsonart Type II adhesives in accordance with the instructions accompanying the laminated plastic.

#Nominal 3/8 in. thick or greater integrally treated wood particle board bearing the Classification Mark of UL reading "Wood Particle Board" with surface burning characteristics not in excess of 25 for flame spread and 25 for smoke developed.

Last Updated on 2011-09-23

[Questions?](#)

[Print this page](#)

[Terms of Use](#)

[Page Top](#)

© 2017 UL LLC

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2017 UL LLC".