insullite®

RECESSED LIGHT COVER

PRODUCT NAME

Insullite● Recessed Light Cover

MANUFACTURER

ISI BUILDING PRODUCTS
401 Truck Haven Road
East Peoria, IL 61611
866.698.6562 / www.isibp.com

PRODUCT DESCRIPTION

BASIC USE
Insullite is a fire-retardant light cover designed to allow the installer to insulate safely and effectively around recessed lights and other heat producing fixtures.

COMPOSITION & MATERIALS
Insullite is made from corrugated cardboard and is treated with a fire-retardant coating.

SIZE
Standard Sizes: 10" x 10" x 12", 12.5" x 12.5" x 14"

WEIGHT
Approximately 1 lb. per piece.

BENEFITS
• Manufactured vented and non-vented (per users preference)
• Allows insulation to be applied around and on top of fixtures
• Easy installation
• Compatible with all types of insulation
• Fire-retardant
• Applicable to IC-rated lights to prevent shut-off feature when overheated
• Applicable to non IC-rated lights in accordance with fixture manufacturers' instructions/guidelines

TECHNICAL DATA

APPLICABLE STANDARDS

ASTM E 84 Standard Test Methods for Surface Burning Characteristics of Building Materials

INSTALLATION

PLACEMENT
Unfold Insullite to form a box. Fold in top flaps and secure using tabs.

Place Insullite centered over fixture.

Flanges are located around the bottom of the Insullite for securing purposes. Acceptable ways to secure may include, stapling, gluing, caulking, taping.

Knockouts are located on all four sides of the Insullite for electrical wiring leading to and from the fixture.

The Insullite may be modified using a utility knife or scissors to fit over the hanger bars or other protrusions.

PROTECTION
Store Insullite in a cool, dry place.

Insullite may be reused as long as the product is in serviceable condition.

These are general installation instructions. Instructions on architectural or structural drawings should be reviewed and followed. Detailed installation instructions can be obtained by calling the manufacturer at 866.698.6562 or visiting www.isibp.com.

WARRANTY

Warranty information can be obtained by calling the manufacturer at 866.698.6562 or visiting www.isibp.com.

MAINTENANCE

Requires no maintenance once installed.

TECHNICAL SERVICES

Technical information and detailed test results can be obtained by calling the manufacturer at 866.698.6562.

FILING SYSTEMS

Additional information can be obtained by calling the manufacturer at 866.698.6562 or visiting www.isibp.com.

Two model building codes
(2003 International Building Code®, Chapter 8 Interior Finishes, Section 803 Wall and Ceiling Finishes;
NFPA 5000, Chapter 10 Interior Finish, Section 10.3 Interior Wall or Ceiling Finish Testing and Classification)
classify materials based on the Flame Spread and Smoke Developed indices.
For reference purposes, the classification criteria are listed below:

CLASSIFICATION	FLAME DEVELOPED INDEX	SMOKE DEVELOPED INDEX
A	0 — 25	0 — 450
B	26 — 75	0 — 450
C	76 — 200	0 — 450
RESULTS (ROUNDED TO NEAREST 5)	**FLAME SPREAD INDEX (FSI): 20**	**SMOKE DEVELOPED INDEX (SDI): 5**