GRIZZLY GOLD

The Gold Standard in Spray Polyurethane Foam

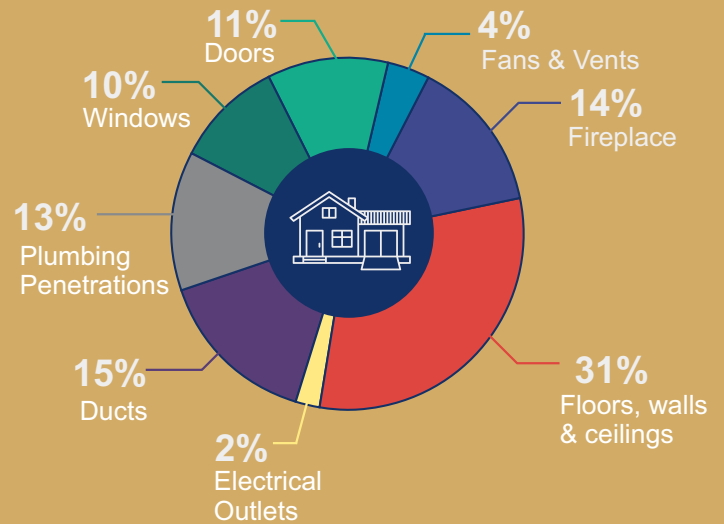# Keep your Den comfortable & Energy Efficient with Grizzly Gold™ 005

GrizzlyGold™ 005 transforms your home into a comfortable and energy-efficient living space.

Grizzly 005 is a high performance open cell spray foam insulation system that goes beyond traditional batt insulation in versatility, thermal values, and air sealing. During application, the product expands up to 120 times its initial volume, leaving no crack or crevice unfilled. While fiberglass batts and board stock leave gaps that allow air to leak, Grizzly 005's open-cell formula insulates and air seals in one step to form an extremely tight barrier against heat loss in the winter, and protects cooled air from escaping in the summer.

Quality insulation plays a key role in sustainable home design. Our advanced spray foam system was created for eco-friendly living spaces—empowering homeowners to consume less, save more, and live more comfortably.

How does air escape?

- 11% Doors
- 10% Windows
- 4% Fans & Vents
- 14% Fireplace
- 13% Plumbing Penetrations
- 15% Ducts
- 2% Electrical Outlets
- 31% Floors, walls & ceilings

Source: Office of Energy Efficiency and Renewable Energy
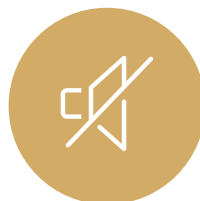
Big Savings
Reduce your energy expenses by 30-50%

Water Blown
Elimate harmful chemicals with a water-blown system

Noise Reduction
Minimize noise with a sound-absorbing formula

Market Value
Improve resale value with premium insulation

Grizzly 005 | Technical Data

Attribute	Test	Results
Density	ASTM D1622	0.45 Lb/ft^3 6.80 kg/m^3
Thermal Resistance (25mm Foam Depth)	ASTM C518	R 3.5 RSI 0.61
Water Vapour Transmission	ASTM E96 (Procedure A)	1580 ng/ (Pa·s·m^2)
Corner Wall Test	CAN/ULC-S127	315
Flame Spread	CAN/ULC-S102 Steiner Tunnel	Flame 210 Smoke 195
Dimensional Stability (Volume Change after 28 days)	ASTM D2126	-29ºC, -0.1% 80ºC, 0.0% 70ºC @ 95% RH, -0.1%

Attribute	Test	Results
Tensile Strength	ASTM 1623	3.3 psi
Water Absorption (% Volume)	ASTM D2842	17.4%
Compressive Strength	ASTM 1621	N/A
VOC Emissions	CAN/ULC-S774	1 day, pass
Open Cell Content	ASTM D6226	100%
CCMC#		13655-R

All testing performed by an accredited independent third party test facility.
* Dimensional Stability was tested without a substrate

GRIZZLY GOLD

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GREENGUARD PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818 GOLD

ELASTOCHEM SPECIALTY CHEMICALS INC. ISO 9001 : 2015 CERTIFIED