



PRODUCT CATALOG

EXY POLYURETHAN FOAMS



FOAMS WITH OPEN CELL STRUCTURE



Exy open cell spray foam insulation is perfectly suited for low-energy and passive homes, timber construction or insulation of existing buildings. Suitable for use in attics, sloped roofs, walls etc.

Areas of use: new buildings, passive and wood homes, reconstructions, attics, walls, ceilings, floors, etc.





Basic polyol resin component for producing water blow open cell spray foam isulation suitable for new construction or reconstruction, wall, ceiling, floor, attic insulation. Basic insulating properties.

Core	Fire	Foam	Thermal conductivity
density	class	structure	
8 (kg/m3)	F	open cell	0,039 W/m.K





Polyol resin component for producing water blow open cell spray foam isulation suitable for new construction or reconstruction, wall, ceiling, floor, attic insulation. Excellent insulating properties.

Core	Fire	Foam	Thermal conductivity
density	class	structure	
8 5 (kg/m3)	F	onen cell	0.037 W/m K

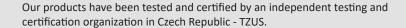




Premium polyol resin component for producing water blow open cell spray foam isulation suitable for new construction or reconstruction, wall, ceiling, floor, attic insulation. Has improved insulating properties.

Core	Fire	Foam	Thermal conductivity
density	class	structure	
13 (kg/m3)	Е	open cell	0,033 W/m.K

OUR PRODUCTS ARE CERTIFIED











FOAMS WITH CLOSED CELL STRUCTURE



Exy closed cell spray foam insulation is ideal for insulation of cellars, basements, floors, bathrooms, halls or as insulation where protection against moisture is required. This foam will significantly increase the thermal resistance value (R-value) of existing structure. It is suitable for places where is insufficient space. Simple solutions to achieve excellent insulation in a small thickness.

Areas of use: walls and ceilings, garages, halls, basements, interier/exterier





This foam contains a new blowing agent. Polyol resin component to make rigid close cell spray foam isulation suitable for: New construction or retrofitting, wall, ceiling, floor, attic insulation, interior/exterior.

Core	Fire	Foam	Thermal conductivity
density	class	structure	
34±5 (kg/m3)	Е	closed cell	0,027 W/m.K





Polyol resin component to make rigid close cell spray foam isulation suitable for: New construction or retrofitting, wall, ceiling, floor, attic insulation, suitable for interior/exterior.

Core	Fire	Foam	Thermal conductivity
density	class	structure	
41±5 (kg/m3)	Е	closed cell	0.029 W/m.K





Polyol resin component to make rigid close cell spray roofing foam isulation suitable for new and existing roofs.

Core	Fire	Foam	Thermal conductivity
density	class	structure	
45-50 (kg/m3)	Е	closed cell	0,025 W/m.K





Polyol resin component to make rigid close cell spray roofing foam isulation suitable for new and existing roofs.

Core	Fire	Foam	Thermal conductivity
density	class	structure	
55-60 (kg/m3)	Е	closed cell	0,026 W/m.K



SPECIAL FOAMS

Our two component polyurethane foam products range includes: special spray insulation, injection foams, foams for casting into molds, hand mixed foams, etc.



Mold Injection or cast polyurethane foam EXY® offer thanks to a special method of application an easy way filling up various elements.

Special foams usage:

- Castings into various forms
- Mattress production
- Hand mixed polyurethane
- Automotive industry
- Certified foam insulation for ships and boats
- Filling of window frames
- Garage Doors insulation



EXY 4-072-00 Boat foam

Two component water based polyurethane system producing rigid buoyant foam for use in survival crafts. Approved by Lloyd register of shipping.



EXY 4-155-01 Floor foam

Two-component polyurethane system for producing rigid close cell spray foam insulation for use in underground aplication.



EXY 4-304-01 Injection foam

Open cell injection foam.



EXY 4-328-00 Injection foam

Closed cell injection foam.

"UPON CUSTOMER'S REQUEST, WE CAN PRODUCE A SPECIAL FOAM PRODUCT"



EXY 4-160-00 Flors, concrete

Two-component polyurethane system for producing rigid close cell spray foam insulation. Core density 58 (kg/m3)



EXY 4-219-02 Hand mixed

Two-component polyurethane system developed for hand mixing as there is no need of technology, slow reaction, pour in place.



EXY 4-248-00

Developed for discontinuous panels. Core density 41 (kg/m3)



EXY 4-268-00

Developed for discontinuous panels. Core density 32 (kg/m3)



EXY 4-375-00

Developed for discontinuous panels. Core density 33 (kg/m3)

HONTER SYSTEM HOUSE

Honter System House can develope a special polyurethane foam system on your request. Please contact us for more information.



EXY ADHESIVES



SUPRASEC 1007 - adhesives

SUPRASEC polyuretane adhesive



SUPRASEC 2008 - adhesives

SUPRASEC polyuretane adhesive



SUPRASEC 2535 - adhesives

SUPRASEC polyuretane adhesive

CLEANERS



EXY ISO/MDI SOLVENT

Exy ISO / MDI Solvent is a unique solvent of hardened isocyanate. Suitable for use in removing MDI deposits from a variety of devices and tools.



EXY PUR SOLVENT

Exy PUR Solvent is a unique solvent for removing cured polyurethane foam. Suitable for removing PUR foam deposits from various devices and tools.

Honter Company s.r.o. Czech Republic