



 **HONTER®**



PRODUCT CATALOGUE

EXY POLYURETHANE FOAMS

FOAMS WITH OPEN CELL STRUCTURE



Soft foams are formulated to breathe in the building structure and be permeable for water vapour. They completely fill all gaps and create an air barrier, preventing cold air ingress and subsequent water condensation and mould growth inside the building. Soft foams are suitable for wooden buildings, low-energy and passive houses and renovation projects. They are quick to apply and require no mechanical fastening, allowing a two-member team of experienced installers to insulate up to 300 square metres a day.

Areas of use: new buildings, passive houses, wooden buildings, renovation projects, attics, walls, ceilings, floors and more.



EXY 08[®]

The EXY08 is a basic two-component spray foam insulation with an open cell structure. Suitable to insulate both new and existing buildings, the EXY08 offers good insulation properties.

Core density (± 3 kg/m ³)	Fire class	Foam structure	Thermal conductivity
7 (kg/m ³)	F	open cell	0,038 W/m.K



EXY 09[®]

The EXY09 is the most commonly used two-component spray foam insulation with an open cell structure. Suitable to insulate both new and existing buildings, the EXY09 features excellent insulation properties.

Core density (± 3 kg/m ³)	Fire class	Foam structure	Thermal conductivity
8 (kg/m ³)	E	open cell	0,036 W/m.K

MOST USED



EXY 09[®] Plus+

The EXY09 PLUS is a premium two-component spray foam insulation with an open cell structure. Offering enhanced thermal properties, the EXY09 PLUS is suitable to insulate both new and existing buildings

Core density (± 3 kg/m ³)	Fire class	Foam structure	Thermal conductivity
13 (kg/m ³)	E	open cell	0,033 W/m.K

OUR PRODUCTS ARE CERTIFIED

Our products are tested and certified by TZUS Prague, an independent testing and certification organisation for conformity assessment of construction products.



FOAMS WITH CLOSED CELL STRUCTURE



The most effective thermal insulation method currently available, the EXY® closed cell spray foams are excellent for insulating cellars, basements, floors, bathrooms or as thermal insulation in halls – wherever moisture protection is required. Achieving the most effective insulation properties at half the thickness of commonly available insulation, the EXY® closed cell spray foams are suitable for locations with limited space. A simple solution to achieve superior thermal insulation, the foams are quick to apply and require no mechanical fastening. If applied in a layer at least 5 cm thick, the foams work as a vapour barrier that does not require additional insulation.

Areas of use: ceilings, walls, garages, halls, cellars, basements, foundations, moist areas, interior/exterior



EXY 34[®] HFO

The EXY34 HFO is the most commonly used two-component spray foam insulation with a closed cell structure. The foam is suitable to insulate walls, ceilings, floors, attics and other interior/exterior locations in both new and renovated buildings.

MOST USED

Core density (± 3 kg/m ³)	Fire class	Foam structure	Thermal conductivity
35 (kg/m ³)	E	closed cell	0,025 W/m.K



EXY 45[®]

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

Core density (± 3 kg/m ³)	Fire class	Foam structure	Thermal conductivity
45 (kg/m ³)	E	closed cell	0,025 W/m.K



EXY 60[®]

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

Core density (± 3 kg/m ³)	Fire class	Foam structure	Thermal conductivity
55 (kg/m ³)	E	closed cell	0,026 W/m.K

SPECIAL FOAMS

Our range includes products to make two-component PUR foams, spray insulation, injection foams, hand mixed foams and more. With a special method of application, the EXY® injection or cast polyurethane foam allows easy insulation of a variety of buildings, exactly to the customer's requirements.



Special foams use:

- Door filling and insulation
- Casting into various dies
- Mattress production
- Hand mixed polyurethane
- Automotive industry
- Garage door insulation
- Window frame insulation
- Certified foams for ship and boat insulation



EXY 4-072-00

Two-component polyurethane system to produce rigid water-based foam for use in floats.
Density: 35-40 kg/m³



EXY 4-155-01

Two-component polyurethane system to produce rigid closed cell foam insulation for use in underground applications. Density: 40 kg/m³



EXY 4-304-01 Injection foam

Open cell injection foam specially developed to fill cavities. The foam is applied by injection.
Density: 20 kg/m³

OPEN CELL



EXY 4-328-00 Injection foam

Closed cell injection foam specially developed to fill cavities. The foam is applied by injection.
Density: 32 kg/m³

CLOSED CELL

"TELL US WHAT YOU NEED. WE WILL MAKE IT FOR YOU"



EXY 4-160-00 Flors, concrete

Rigid closed cell foam suitable for application into floors or under concrete.
Density: 58 kg/m3.



EXY 4-219-02 Hand mixed

Rigid foam specially developed for onsite casting. Slow reaction and suitability for hand mixing.
Density 60 kg/m3.



WE MANUFACTURE CUSTOM PUR SYSTEMS

We manufacture custom products for specific applications exactly to the customer's requirements. The manufacturing process includes strict supervision over every step to ensure our PUR systems meet the highest quality standards.

EXY ADHESIVES



SUPRASEC 1007 – adhesives

SUPRASEC polyurethane binder for rubber granulate.



SUPRASEC 2008 - adhesives

SUPRASEC polyurethane binder for rubber granulate.



SUPRASEC 2535 - adhesives

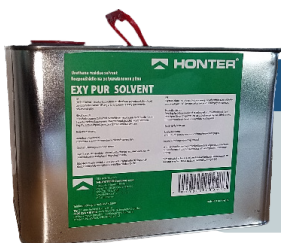
SUPRASEC polyurethane binder for rubber granulate.

CLEANERS AND SOLVENTS



EXY ISO/MDI SOLVENT

A unique solvent made from crystallised isocyanate, the Exy ISO/MDI Solvent removes deposits from tools and devices used for processing polyurethane foam.



EXY PUR SOLVENT

The Exy PUR Solvent is a unique solvent to remove polyurethane foam deposits from tools and devices used for processing polyurethane foam.

TO PLACE AN ORDER PLEASE CALL US AT

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