

FACT SHEET



HOUSING & CONSTRUCTION INDUSTRY

With products ranging from chemicals and plastics to coatings and adhesive raw materials, BASF assists architects, engineers, builders, contractors, and others in the housing and construction industry with a broad scope of unique capabilities, technical expertise, and innovative solutions to help make products better. BASF products help ensure that homes, offices, and other buildings are well-built, safe, and cost-effective for those who live and work in them. Our extensive line of products include the following categories:

FUNCTIONAL POLYMERS

Architectural Coatings:

- High gloss, semi-gloss, and flat paint applications
- Wood varnishes (top coat/finish coat) and masonry coatings
- Wood and metal primers; flexible coatings
- Coatings for Exterior Insulated Finish Systems (EIFS) and cement

Adhesives:

- Foil duct tapes electrical tapes, masking tapes, double sided adhesive tapes, and protective films
- Carpet adhesives and carpet backing binders; wood and metal binders
- Adhesives used in furniture/bedding applications; molded foam adhesives

Construction:

- Sealants and waterproofing membranes
- Additives for asphalt and cement modification; concrete plasticizers
- Mortar and stucco modifications; cement, mortar, and patch repair systems
- Elastomeric roof coatings and roof shingles
- Exterior Insulation Finishing Systems (EIFS) products
- Coatings and adhesives for wallboard tape
- Environmentally friendly flooring adhesives – vinyl, carpet, linoleum, ceramic tile, and wood

INDUSTRIAL COATINGS

- Ultra-Cool, heat reflective roof coatings
- Coatings for metal roofing panels that resemble asphalt or cedar shake shingles
- Coatings for metal canopies, roof edge systems, and metal siding
- Coatings for gutters, downspouts, garage doors, entry doors, and window frames
- HVAC coatings (for AC and furnace housings); anti-microbial coatings available for some HVAC applications

STYRENICS

Expandable Polystyrene (Styropor™):

- Foundation insulation (interior and perimeter, sub-slab, frost protected, shallow foundations and drainage board); exterior board insulation
- GeoFoam – Geo-technical lightweight fill for road embankment stabilization, bridge abutment and road building
- Insulated concrete forms (ICFs)
- Structural insulated panels (SIPs) in walls, floors, and ceilings; sheathing for exterior insulated finish systems (EIFS), one coat stucco systems, ceiling tiles; Monotech (cement + foam) wall systems (flat or tapered boards)
- Insulation in refrigerators and coolers
- www.StyroporEPS.com or www.plasticsportal.com

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Helping Make
Products Better™



The Chemical Company

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Luran, S (ASA) and Teluran,(ABS):

- Siding and exterior trim
- Storm door skins; glass frames for exterior doors
- Fencing, sunroom walls
- www.LuranS.net and www.Teluran.net

ENGINEERING PLASTICS

Ultramid, (PA):

- Plumbing: wall dowels and masonry anchors, fasteners, knobs, cable and pipe clamps
- Handles, fittings, hammershafts, and fans; seating furniture, chair frames, and furniture casters
- Curtain and closet rods
- Bathroom and washroom accessories (i.e. soap dishes, mirror units, shelf systems)
- Bathroom support systems (i.e. sink, toilet, and tub area; seating systems)

Ultradur, (PBT):

- Housing for lights and lamp parts; housings and mountings for various electrical and electronic systems; exterior parts for appliances (knobs, switches)
- Plug-in connectors, connector strips, switching systems, and power supply components

Ultraform, (POM):

- Curtain hooks, buckles, and clips; curtain guide rollers
- Parts for garden sprinkler systems and plumbing fittings

Ultrason, (PES):

- Electrical engineering: Coil formers, plug and socket connectors, injection molded printed circuit boards, parts for power circuit breakers, and parts for power contactors
- Heating and sanitation; rotors for pumps in heating systems; parts for thermostats in heating systems; parts for hot water meters; interior parts for sanitary and pipe fittings
- www.plasticsportal.com/usa

POLYURETHANES

Coatings, Adhesives, Sealants, and Elastomers (CASE):

- Paints, sealants, waterproofing membranes, and wood coatings
- UV finish for wood trim/ furnishings
- Binders for anti-slip surfaces, fiber board & other re-constituted materials; wood binders
- Reglet joint sealant and caulking, hot melt adhesives

Rigid Foams and Thermoplastic applications:

- Spray Applied Insulation (i.e. roof, wall, exterior foundation, under slab)
- Air sealing components, Polyurethane foam kits and cans (door and window air sealing)
- Shutter and window profiles
- Insulation for refrigerators, water heaters, pipes, entry doors and garage doors
- Insulated metal siding panels for buildings; cable and electrical wire sheathing
- Imitation wood moldings and decorative trim
- www.basf.com/spray e-mail: spfinfo@basf.com

Flexible foams:

- Carpet underlay; underlays for laminate and ceramic flooring
- Thermal and acoustic insulation

PERFORMANCE CHEMICALS

- Performance additives for Pigments / Dyes / Antistats / Coatings / Adhesives
- Softening agents / Emulsifying agents
- Functional additives for coatings: anti-microbials; anti-foams; antistatic agents; corrosion inhibitors, viscosity modifiers

PETROCHEMICALS, PLASTICIZERS, & SOLVENTS AND INTERMEDIATES & INORGANICS

- Chemical intermediates for: polyurea sealants, adhesives, and caulks; epoxy coatings for adhesives and sealants; epoxy resins and curing agents; concrete additives; polyurethane coatings and adhesives; coating resin modification
- Plasticizers for vinyl siding and many other plastic applications