

# Foaming Agents

## Polyurethane / IXOL B-251



### IXOL B-251: Flame retardant for polyurethane.

Solvay IXOL® B 251 is a high-performance, non-corrosive, reactive flame retardant for polyurethanes. It does not affect the thermal insulation characteristics of the foam or the mechanical properties. This brominated aliphatic polyether triol has moderate viscosity and good compatibility with major conventional polyols. It can be used in foams made with flammable foaming agents such as pentane derivatives. It is compatible with all common polyols and non-reactive flame retardants such as phosphoric acid esters.

Its flame retardant effect is permanent since the bromine is chemically bound to the foam.

#### Technical Characteristics:

- > Aliphatic polyether triol flame retardant.
- > Good compatibility with commonly used polyols and with other flame retardants.
- > Permanent flame retardant effect due to its chemical incorporation into the foam.

#### Packaging:

- Drums

#### Applications:



Polyurethane panels



Polyurethane block fabrication



Projected polyurethane applications

## More information:

If you want more information about our products, contact us.

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