

# Sustainability Doesn't Have to Cost More!



With you every step of the way

**Siplast's full line of TCPP-Free and Red-List-Free NH polyiso insulation is now available at standard pricing. Because it's the right thing to do.**

## Background:

In an industry first, Siplast launched a full line of polyiso insulation solutions in 2017 utilizing a TCPP-Free non-halogenated flame-retardant — the Paratherm® NH Polyiso Insulation product line.

These products offer excellent thermal value, are free of potentially hazardous flame retardant chemicals (TCPP), and are Red-List Free, making them a sustainable and attractive alternative to standard Polyiso products. In addition to being TCPP-Free, the Paratherm® NH line of polyiso products is also low-temperature R-value stable. The product maintains the same R-value at a mean temperature of 40°F to 75°F.<sup>1</sup>

## Standard Pricing Becomes Effective February 20, 2025:

With sustainability at the forefront of the construction industry's decision making, effective February 20, 2025, Siplast announced its full line of Paratherm® NH TCPP-Free polyiso products will be offered at standard pricing.

<sup>1</sup> Tested according to ASTM C1289 standard using the ASTM C518 test method.

## Sustainability:

- These products contribute towards green-building rating systems like LEED and the Living Building Challenge with sustainability documentation including Declare Labels, GREENGUARD Gold, GreenCircle Certified Recycled Content, and product-specific EPDs.
- Siplast was the first to have product-specific EPDs for these products.



## Full Product Availability:

### Flat Polyiso:

- Paratherm® NH
- Paratherm® NH CG

### Tapered Polyiso:

- Paratherm® NH Tapered
- Paratherm® NH CG Tapered

### HD Cover Boards:

- Paratherm® NH HD Cover Board

## What is TCPP?

Tris(chloropropyl) phosphate (commonly abbreviated TCPP) is a chlorinated organophosphate flame retardant commonly added to polyurethane foams.

## Red-List Ingredient:

TCPP is a red-list ingredient that may be banned or have restrictions placed upon it due to concerns about potential toxicity.

## How are Siplast's TCPP-Free non-halogenated Paratherm® NH products and standard Paratherm® products different?

They use different formulations. Standard Paratherm® uses TCPP. Paratherm® NH is TCPP-Free

- Same installation methods
- Same performance
- Same physical properties
- Same product availability (full product line)
- Same codes and compliance approvals
- **Same price**