

Product description: PATcat 11002 is a Manganese based complex.

PATcat 11002 is primarily a delayed action gel (urethane) catalyst for both ambient cure and heat activated polyurethane elastomeric systems.

Highlights of PATcat 11002:

- Mercury catalyst replacement in Polyurethanes.
- Very low toxicity.
- Provides snap cure at ambient temperature as well as the temperature close to 65° C.
- Improves back-end cure.
- Good hydrolytic stability.
- Low gassing tendency.

The usual dosage level for **PATcat 11002** is 0.5 to 4.0 parts per hundred parts of Polyol.

SPECIFICATION

Product	: PATcat 11002
Physical state	: Clear Liquid
Colour	: Reddish brown
% Mn content	: 1.8 to 2.2
Viscosity at 25°C	: 500 to 2000 Cp
Specific Gravity at 25°C (approx.)	: 1.030