

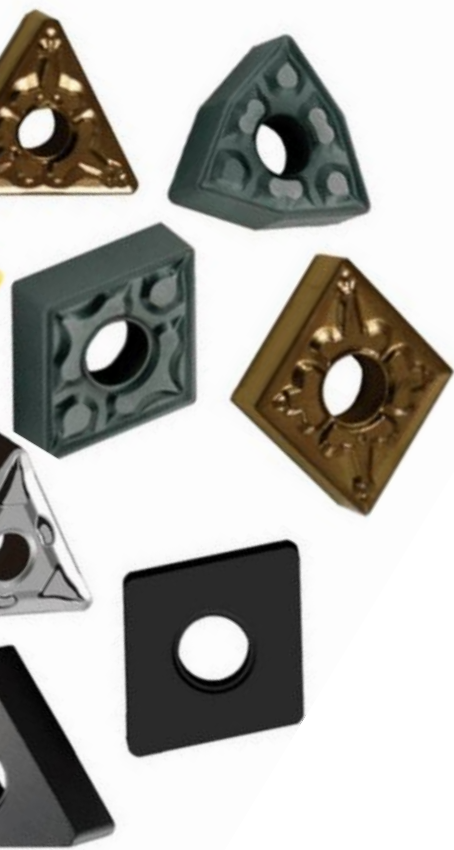


CARBIDE RECYCLING



*Promoting Sustainability and
Environmental Responsibility*

How It Works



Step 1: Collect Used Carbide

- Collect worn-out carbide tools in a container.
- Ensure materials are free from contaminants (steel, ceramics, cermets).

Step 2: Schedule Pickup

- When you're ready, notify our team.
- Fill out our online form
- We arrange transportation to certified recycling facilities.

Step 3: Inspection & Compensation

- Materials are sorted and weighed.
- A credit for future purchases from Technicut will be issued based on the monthly posted rate and agreed terms.

Contact & Enrollment

To enroll and request a bin, contact:

Email: Sales@technicut.ca
Phone: (604) 888-4052

[Click Here
To Fill Out
Our Form!](#)





CARBIDE RECYCLING



Promoting Sustainability and Environmental Responsibility

DETAILS

Purpose

To promote sustainability, reduce environmental impact, and recover valuable raw materials by implementing a structured program for recycling used carbide tools.

Carbide tools contain rare and valuable materials such as tungsten, cobalt, and tantalum. Recycling these tools helps conserve natural resources, reduce energy consumption by up to 70%, and cut CO₂ emissions by 64% compared to producing virgin materials.

Benefits to Participants

- Environmental Impact Reduction: Contribute to a circular economy by closing material loops.
- Financial Return: Receive a credit from Technicut Industrial Supply Inc for more supplies for recyclable carbide.
- Convenience: We arrange for pickup, sorting and deal with logistics of sending off for recycling.
- Certified Process: All recycling is handled by certified partners ensuring quality and compliance.

What Carbide Can Be Recycled

- Inserts
- Solid drills
- Solid end mills
- PCD/PCBN (tipped inserts only)
- Wear parts
- Carbide bars and anvils

What Cannot Be Recycled

- Solid PCD
- Solid PCBN
- Ceramics
- Cermets
- Steel components

BIN OPTIONS

- Small Cup: ~2-3 kg
- Medium Box: ~20 kg
- Large Drum: ~350 kg

Terms & Conditions

- Only clean, uncontaminated carbide materials will be accepted.
- Non-conforming materials may be rejected.
- Compensation credit is subject to fluctuations and inspection results.