

OUR COMMITMENT TO ENVIRONMENTAL SUSTAINABILITY



WALBEC GROUP



PROTECTING OUR ENVIRONMENT FOR FUTURE GENERATIONS

It is our responsibility to protect the environment by working safely, sustainably, and ethically. As environmental stewards, we are focused on maximizing opportunities to re-purpose, reuse, and recycle materials all while minimizing our carbon footprint. Our commitment extends beyond just checking the box as we strive to be an industry leader in sustainability through new products, programs, and practices.

SUSTAINABILITY IN ACTION

RECYCLED ASPHALT PAVEMENTS

Walbec has been recycling asphalt pavements into new products for decades and we continue to increase the amount of RAP we put into pavements.

RECYCLED MATERIAL PAVEMENTS

In addition to RAP, our team has incorporated products recycled from other industries into new asphalt pavements including asphalt shingles, plastic, tires, glass, and sand.

RECYCLED OIL

Many of our asphalt plants use recycled oil as a fuel source to generate heat to dry aggregate before it is mixed with asphalt cement.

RUBBLIZATION

A sustainable pavement reconstruction technique, allows for failing concrete pavement to be rubblized and recycled in place as base course for new asphalt pavement.

POROUS ASPHALT

This durable, load-bearing, and permeable pavement, allows water to move through void spaces within the pavement into the crushed stone base beneath. Porous pavements reduce runoff, increase water filtration, improve water quality, and increase water detention capacity.



**RECYCLED
ASPHALT
PAVEMENTS
(RAP)**

97M TONS
of recycled asphalt product
(RAP) reclaimed in 2019

94%
of all asphalt product is
recycled into new pavement

58.9M CUBIC YARDS
of landfill space saved

89.2M TONS
RAP used in asphalt pavements saving
2.4M metric tons of CO₂e

**921,000 TONS
RECLAIMED ASPHALT
SHINGLES USED**
reducing the need for 184,000 TONS of asphalt binder &
460,000 TONS of aggregate saving \$103M

164.5M TONS
energy-saving Warm Mix Technologies
used in asphalt mixes