



RECYCLED HDPE



ABOUT HDPE LUMBER

Premium Recycled Plastic Lumber is manufactured from purified blends of post-consumer, pre-consumer and/or virgin HDPE (high-density polyethylene) base resins. The HDPE material is melted down, blended with any required additives such as UV stabilizers, colorant and strengtheners, and forced through a "die". The die forms the recycled plastic into a profile as it comes out of the extruder.

SUSTAINABILITY CLASSIFICATIONS

This product has been certified by Green Circle to meet standards of at least 73% recycled material as well as a "closed loop" certification for product lifecycle.

FINISHES

Dozens of bright colour options, wood grain and embossed texture finishes.

FIRE CLASS RATING

CLASS A

ORIGIN

Pre and Post Consumer HDPE plastics from various sources.

DURABILITY CLASS RATING

No class rating applied to this product but using material composition of 100% high density polyethylene, creates a material significantly more dense and durable than most natural woods.

MAINTENANCE

Essentially maintenance free due to exceptional resistance to moisture, fading, insects, splintering, warping and other common outcomes from environmental stress.