

RECYCLED CONTENT OF OUR ORGANIC AND GLASS FIBER ASPHALT SHINGLES

Our shingles are manufactured using an organic fiber felt or a glass fiber mat base. For organic shingles, approximately 70% of the felt fibers come from recycled wood or post-consumer reclaimed paper and cardboard. The felt base itself comprises about 10% of the product weight of the shingle. For underlayment felts, the felt base comprises about 40% of the finished roll weight.

Our glass fiber shingles use a non-woven glass mat, a certain percentage of the raw material in the glass fiber production can be recycled glass material. The mass of glass mat in a glass fiber asphalt shingle is typically about 3% of the total shingle mass.

The waterproofing asphalt coating that coats the top and back of the shingle is compounded with a finely ground mineral stabilizer which may be a mineral by-product of the roofing granule manufacturing process. The mineral stabilizer content of the shingle accounts for approximately 25% of the product weight.

The top of the shingle is surfaced with mineral granules which protect the asphalt from ultraviolet rays of the sun, add fire resistance, and provide shingle coloration. Of the granules, approximately 15-20% can be from rocks reclaimed from slag from power generating stations. The granules account for approximately 30% of the product weight.

The exact recycled content of any individual shingle will obviously vary depending on shingle colour, shingle weight and raw material selection at the time of manufacture, but the numbers above may be considered typical of our company's average production.

For additional information on any of CRC's products or application requirements, visit us on the web at www.canroof.com, or contact us in Eastern Canada at 1-800-268-6077, Western Canada at 1-800-661-1034 or the United States at 1-800-433-2811.