



Since its commercial discovery in the 1880's this metal has been recycled many times over, in fact 75% of its production since 1880 is still in use today. Virtually 100% recyclable, with no loss of strength or integrity, this material only takes 5% of its original production energy in order to be recycled. Having a very high scrap value, almost the same as new prime material itself, there is in fact a shortage of this much sought after material for recycling!

Of all production at the moment, 50% of the total is recycled content and with some 150 million tonnes of this material in use across the globe in anything from aircraft to soda cans - this bank of material is stored for use by countless generations to come...

We are of course talking about aluminium, one of the most recycled modern metals today. As the aluminium industry has been recycling the material for almost 120 years, much has been learnt with good efficiencies which continue to improve.

Specifying aluminium in any project ensures that at the end of its useful life it will have a value and it will almost certainly be recovered from the building with over 97% efficiency to be recycled once again.

The Council for Aluminium in Building works closely with and supports the International Aluminium Institute. The IAI is at the forefront of communicating the continuous improvements which

are being made in both prime material production and the increasing recovery and recycling rates from all uses of aluminium.

For more information on the International Aluminium Institute, go to their website at [www.world-aluminium.org](http://www.world-aluminium.org), for more information on CAB's activities in the construction industry contact the CAB office on 01453 828851 or email [justin.ratcliffe@c-a-b.org.uk](mailto:justin.ratcliffe@c-a-b.org.uk).