



factsheet

ENVIRONMENT MATTERS

PAPER AND CARDBOARD INFORMATION SHEET

Paper is made from cellulose fibres. The most common source is derived from wood pulp, but other materials include cotton, grasses and sugar cane.

Why recycle paper?

For every tonne of paper recycled:

- 30,000 tonnes of water is saved
- Enough energy is saved to power a 3 bedroom house for a year
- 95% less air pollution is caused compared to using virgin wood

Which types of paper can I recycle in Charnwood?

- Magazines
- Envelopes
- Shredded paper
- Writing Paper
- Wrapping paper (non metallic or laminated)
- Telephone directories
- Catalogues
- Newspaper
- Clean pizza boxes
- Egg boxes
- Detergent boxes
- Cereal boxes
- Tetra Paks
- If in doubt please call **01509 634563**.



What we are unable to collect

- Wallpaper
- Tissues
- Books- unless taken to a bring site- please refer to www.charnwood.gov.uk for more information.

How is paper recycled?

The content of your green recycling bin is taken to Viridor's recycling facilities. After being sorted out from the rest of recyclables, paper and cardboard is then sent to various paper mills. Paper is made using the process below.

1. **Pulping** - Recovered paper enters a rotating drum called a 'pulper'.
2. **Screening**- The paper is screened so that any contaminants are removed such as staples, glue and plastic.
3. **Flotation tank**- chemicals added to remove the ink.
4. **Pressing** – The pulp is pumped through wire meshes.
5. **Drying** - The pressed paper undergoes drying to evaporate remaining water.
6. **Rolling** - The finished sheet is rolled onto jumbo reels and dispatched to printers or board manufacturers.

What does paper get recycled into?

There are many items which paper can be turned into. A few include:

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- newspapers,
- magazines,
- printing paper,
- cardboard,
- toilet and kitchen rolls.

Links

- Confederation of Paper Industries - www.paper.org.uk
- Paper Online - www.paperonline.org
- Waste Watch, waste online - www.wasteonline.org.uk
- Mailing Preference Service (MPS) - www.mpsonline.org.uk -
Apply to have your name removed from mailing lists.

If you require more information please contact:

Environmental Services, Charnwood Borough Council, Southfields,
Loughborough, LE11 2TN.

Tel: 01509 634563, E-mail: Cleaner.greener@charnwood.gov.uk

This information is available in different formats. To access these please phone (01509) 634560.

এ তথ্যাদি অন্যান্য মাধ্যমে পাওয়া যায়। এসব পেতে হলে দয়া করে (01509) 634560 এ নাম্বারে টেলিফোন করুন।

這資料具不同的格式，請致電 (01509) 634560 索取。

આ માહિતી જુદી જુદી પદ્ધતિઓમાં ઉપલબ્ધ છે. તે મેળવવા માટે કૃપા કરી આ નંબર પર ફોન કરો (01509) 634560.

यह जानकारी अलग-अलग प्रारूपों में मिल सकती है। इनको पाने के लिये कृपया यह नंबर डायल कीजिये (01509) 634560.

ਇਹ ਜਾਣਕਾਰੀ ਵੱਖ-ਵੱਖ ਸ਼ਕਲਾਂ ਵਿੱਚ ਮਿਲ ਸਕਦੀ ਹੈ। ਇਹ ਹਾਮਿਲ ਕਰਨ ਲਈ ਮਿਹਰਬਾਨੀ ਕਰਕੇ ਇਸ ਨੰਬਰ 'ਤੇ ਫ਼ੋਨ ਕਰੋ (01509) 634560

