

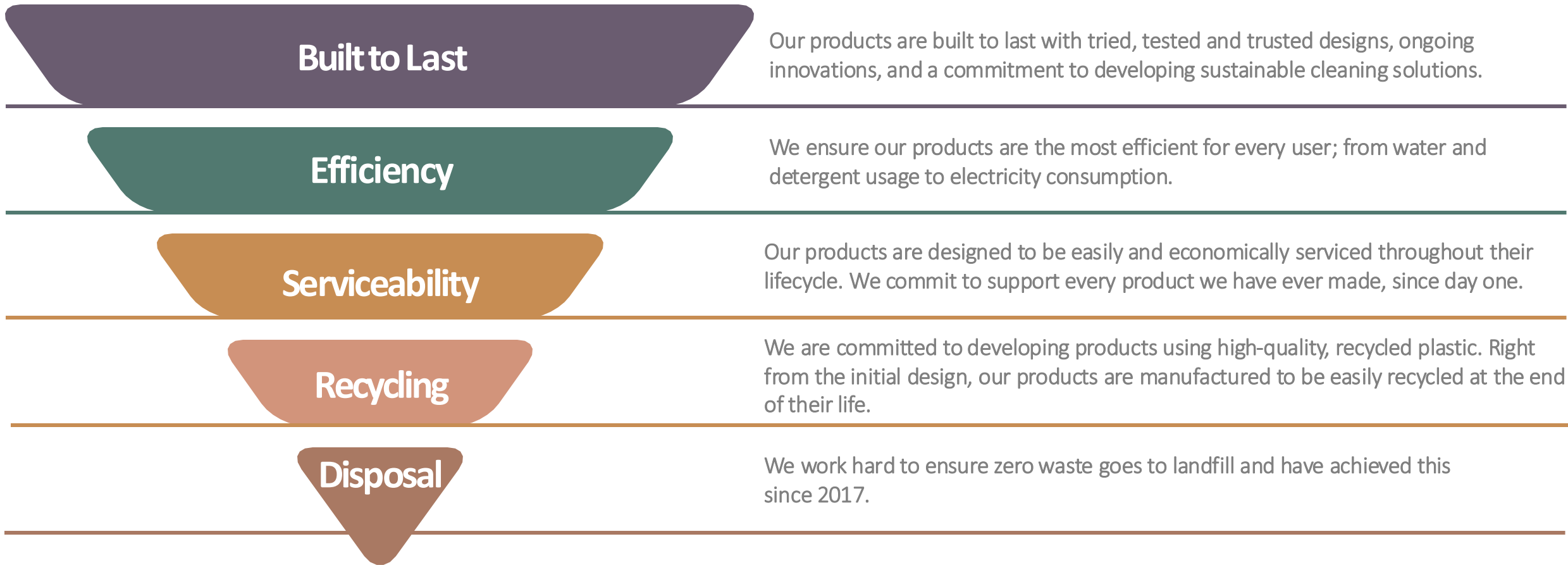
An aerial photograph of a dense forest. The canopy is thick, with a mix of vibrant green and bright yellow-green leaves, suggesting a healthy, possibly deciduous forest in late summer or early autumn. The perspective is from directly above, looking down on the treetops.

**Being Sustainable is non-
negotiable. Becoming
sustainable, and reducing costs
is possible.**

Numatic Sustainability Formula

Building on Sustainability

The NUMATIC SUSTAINABILITY FORMULA is the foundation to all our product development and sustainable initiatives.



Build it to not break!

Numatic

True Sustainability

Built to Last



All with 3-year warranties – will last years longer!

True Sustainability

Built to Last



- ☐ **Safety & productivity** of cordless machines are well known
- ☐ Li-Ion batteries: charged and recharged **like a mobile phone**
- ☐ Must treat as a separate asset – will last **3-5+ years**
- ☐ When a machine is BER, **the batteries & charger are not**
- ☐ Vacuum without batteries & charger **-58% of original price**

What's a watt?



- ❑ Not all machines are built the same!
- ❑ kWhr: measure of **energy used**, not device performance
- ❑ How to save money – time for some maths.....
- ❑ Many major brands use 800W+ vacuum motors
 - ❑ Each machine will consume £132 of electricity each year*
- ❑ Numatic have developed **420W** motor
- ❑ **Saving £67.08** of electricity **every year**
- ❑ **50% certified recycled plastic**
- ❑ Machine has a **3-year warranty**



*Assumptions – kWh cost £0.30, vacuuming 2 hours per day 5 days per week.

So what does this look like?

- ❑ 600 flats – 1 vac per flat
- ❑ Students use for only 20 mins per day!
 - ❑ If you have tidy students the savings are astronomic!
- ❑ Brand X 850 watt motor will consume 55,5932 kWh per annum
- ❑ 420 watt vacuum will save 51% energy or 28,173 kWh per annum
- ❑ This will save £8,452 per annum (£25,356 over 3 years)
 - ❑ 3 years warranty
- ❑ **1/3 cheaper in running cost than 850 watt ***

*ex consumables



Save water & chemicals: great for planet, good for budgets

- ☐ Water is a precious resource and is not free
- ☐ Some machines use central delivery of fluid through the motor chuck
- ☐ Centrifugal force creates great fluid disbursement to improve cleaning with less fluid needed
- ☐ And if you dose... Less chemicals is more sustainable and you save money
- ☐ Mechanical cleaning: Cleaner, Faster, Safer & Cheaper



Greenwashing

- ❑ As an industry we all have a responsibility to look after our planet
- ❑ It's hard and we have a lot of work to do
- ❑ "Up to" savings is not helpful – minimum % is required
- ❑ Marking your own homework doesn't work – find quality partners
- ❑ External certification is available, thorough and accurate

Water charity projects & credible carbon balance

Recycled plastics post consumer certified by



United Nations
Global Compact



WORLD
RESOURCES
INSTITUTE



CARBON
BALANCED

SCIENCE
BASED
TARGETS

CLIMATE ACTION



All of our **Homework**

- ☐ **Separate batteries and chargers as assets** – save on money and resources
- ☐ **Use lower wattage motors** – they work and save money and electricity
- ☐ **Use machines that use less water and chemical** – save money and resources
- ☐ **Use products that are certified recycled** – ask more questions
- ☐ **Buy something that is durable** – Buy once – save the planet, one vacuum at a time

An aerial photograph of a dense forest with a thick canopy of green trees. The image is used as a background for the text.

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Questions?

Numatic

