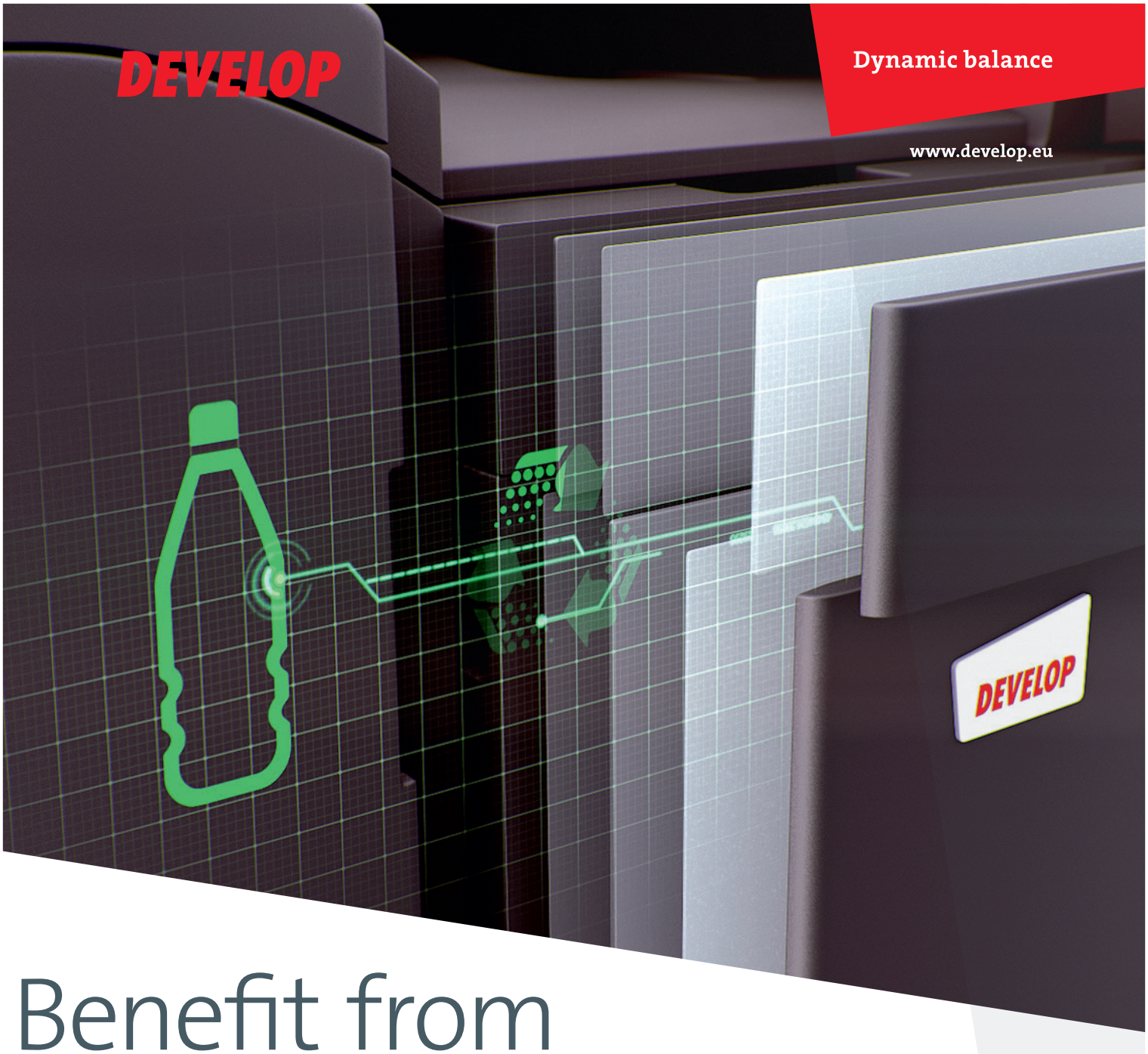

Benefit from green efficiency

How Develop prioritises sustainability

The future of our planet depends on how well we care for the environment today. As environmental issues such as climate change are becoming increasingly important, businesses are more aware than ever that sustainability is not only ecologically essential but also important for their image. At Develop we take environmental issues especially seriously as we strive to develop products that help our customers reduce their environmental impact. By prioritising sustainability, we also ensure our customers benefit from our green efficiency.

SUSTAINABILITY

Printing with our future in mind

DEVELOP puts sustainability at the top of the agenda. The environment-friendly features of our office devices prove we practice what we preach. They are also the reason why our products and our organisation have received numerous environmental accolades, e.g. ENERGY STAR, Blue Angel and ISO 14001.

Promoting recycling

Up to now, the biggest challenge in recycling PET bottles was the deterioration in the performance of the plastic compared to virgin materials. That limited usage to products with low performance requirements. But now DEVELOP has been instrumental in developing an innovative polymer alloy technology that blends the PET from plastic bottles with the polycarbonate (PC) from water server bottles to create a recycled material of sufficient strength, flame resistance and usability for the outer casings of our multifunctional office devices. The resultant PET/PC plastic material is an industry first.

Benefits

- Promote effective use of Earth's limited resources
- Improved image

Conserving forest resources

The higher your paper consumption, the more forest resources are consumed, which is bad for bio-diversity. By equipping DEVELOP devices with features such as duplex printing, N-up printing (several pages combined onto a single sheet), proof print, preview copy and automatic skipping of blank pages, we help you reduce your paper consumption and save forest resources.

Benefits

- Lower paper consumption
- Reduced printing costs

Visualising environmental and cost savings

Our Eco Meter shows how big your contribution is to protecting the environment and reducing your own costs. Information on how much toner and paper are being saved and cumulative power consumption is displayed in ten steps on the Eco Meter so users can see what their environmental efforts have achieved. What's more, this information can be displayed from three perspectives: the entire device, a departmental account or the individual user.

Benefits

- Savings clearly displayed for all to see
- Feel-good factor

ENERGY STAR

DER BLAUE ENGEL
weil energieeffizient und emissionsarm
schützt das
KLIMA

CERTIFIED
JQA
MANAGEMENT SYSTEM
ISO 14001

Mitigating climate change:

Easy recovery from sleep mode

In many offices a multifunctional device will be asleep for a lot of the working day. Sleep mode saves energy, but the key question for users is how long a device needs to recover from sleep mode. If it is bothersome, sleep mode will prove counterproductive. That is why DEVELOP equips its office devices with a proximity sensor built into the operating panel. When a user's finger approaches the panel, sleep mode is automatically deactivated.

Energy-saving state

Another effective power-saving feature puts the device into an energy-saving state (e.g. turning the panel display off) when it has not been used for a certain amount of time. Yet this feature does not hold up everyday work because the device automatically returns to normal mode when it receives a fax or a print signal from a PC.

Lower-temperature fixing

Heat is needed to fix toner to paper and the power used for this accounts for more than 60% of a device's power consumption. So DEVELOP developed a toner that is fixable at about 25° less than conventional toner. This proprietary polymerised toner helps to reduce power consumption and speed recovery from sleep mode.

Rapid fixing roller heating

Before printing can start, the fixing rollers have to be heated to a certain temperature. DEVELOP devices use highly efficient induction heating technology to ensure rapid heating and a substantial reduction in standby power consumption.

Benefits

- **Significant reduction in warm-up time from power off and in transit time to power-saving mode, e.g. from 35 sec (2009–2012) to <20 sec for the ineo+ 368**
- **Radical reduction in TEC* values, e.g. from 4.1 kWh (2009–2012) to 1.8 kWh for the ineo+ 368**

*TEC values: Energy consumption in a theoretical week consisting of five working days (with a mixture of active and low-power modes and two off days)