



Circulaire Economie bij NEN

Wat doen we al? NEN 10 en NEC 111

NEN 10 Material Efficiency

- *Volgt CENCLC JTC 10 Material Efficiency*
- *JTC 10 schrijft 10/12 normen over Material Efficiency als aanvulling op Energy Efficiency onder de Ecodesign Richtlijn iov EC*
- *> 300 experts uit 18 landen*
- *> 10 TCs en > 20 EU brancheorganisaties als liaison*
- *NEN voert secretariaat met steun van MINIENW en Océ*
- *NEN 10 heeft slechts 8 leden*

Normen in ontwikkeling

- *EN 45552 - General method for the assessment of the durability of energy related products*
- *EN 45554 - General methods for the assessment of the ability to repair, reuse and upgrade energy related products*
- *EN 45553 - General method for the assessment of the ability to re-manufacture energy related products*

Normen in ontwikkeling

- *EN 45555 - General methods for assessing the recyclability and recoverability of energy related products*
- *EN 45556 - General method for assessing the proportion of re-used components in energy related product*
- *EN 45557 - General method for assessing the proportion of recycled material content in energy related products*

Normen in ontwikkeling

- *EN 45558 - General method to declare the use of critical raw materials in energy related products*
- *EN 45559 - Methods for providing information relating to material efficiency aspects of energy related products*
- *TR 45550 - Definitions related to material efficiency*
- *TR 45551 - Guide on how to use generic material efficiency standards when writing energy related product specific standardization deliverables*

NEC 111 Milieuaspecten EEE

- *Volgt IEC en CLC/TC 111 en ACEA*
- *Schrijft normen voor ROhS, WEEE, REACH*
- *NEC verwacht secretariaat van CLC/TC 111*
- *NEC 111 heeft 16 leden*

NEC 111 normen

- *IEC 62321 serie Determination of certain substances in electrotechnical products (16 delen)*
- *IEC 62430 Environmentally conscious design for electrical and electronic products*
- *IEC 62474 Material declaration for products of and for the electrotechnical industry*
- *IEC TR 62476 Guidance for evaluation of product with respect to substance-use restrictions in electrical and electronic products*

NEC 111 normen

- *IEC 62542 Environmental standardization for electrical and electronic products and systems - Glossary of terms*
- *IEC PAS 62545 Environmental information on Electrical and Electronic Equipment (EIEEE)*
- *IEC TR 62635 Guidelines for end-of-life information provided by manufacturers and recyclers and for recyclability rate calculation of electrical and electronic equipment*

NEC 111 normen

- *IEC TR 62725 Analysis of quantification methodologies of greenhouse gas emissions for electrical and electronic products and systems*
- *IEC TR 62726 Guidance on quantifying greenhouse gas emission reductions from the baseline for electrical and electronic products and systems*

NEC 111 normen

- *IEC TR 62824 Guidance on material efficiency considerations in environmentally conscious design of electrical and electronic products*
- *IEC TR 62936 Test method development - Guidelines for substance selection*
- *IEC 62959 Environmentally Conscious Design (ECD) - Principles, requirements and guidance*

NEC 111 normen

- *IEC 63000 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances*
- *IEC PAS 63015 Definition of "Low-Halogen" for electronic products*
- *IEC TR 63212 Study on the feasibility of harmonizing environmental performance criteria for electrical and electronic products*

NEC 111 normen

- *EN 50419 Marking of electrical and electronic equipment in accordance with Article 11(2) of Directive 2002/96/EC (WEEE)*
- *EN 50574 serie Collection, logistics & treatment requirements for end-of-life household appliances containing volatile fluorocarbons or volatile hydrocarbons (2 delen)*
- *EN 50581 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances*

NEC 111 normen

- *EN 50614 Requirements for the preparing for re-use of waste electrical and electronic equipment*
- *EN 50625 serie Collection, logistics & treatment requirements for WEEE (9 delen)*
- *EN 50693 Method for quantitative eco design via life cycle assessment and environmental declarations through product category rules for EEE*

Dank voor uw aandacht

Nadere informatie:

www.nen.nl/nen10 (i.o.)

www.nen.nl/nec111

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