

The European Parliament and Council Directive 94/62/EC of 20 December 1994 on Packaging and Packaging Waste.

(The directive 94/62/EC is amended by European Parliament and Council Directive 2004/12/EC of 11 February 2004.)

This Directive states in the preamble : "whereas in order to minimise the impact of packaging and packaging waste on the environment and to avoid barriers to trade and distortion of competition, it is also necessary to define the essential requirements governing the composition and the reusable and recoverable (including recyclable) nature of packaging".

The essential requirements as defined in article 9 and annex II of the Directive, together with the specific restrictions relating to heavy metals contained in article 11, are focused on the environmental impact of packaging after use. The EN 13427 standard and the other five mandated standards and one mandated CEN Report (in two parts) which have been developed to assist the presumption of compliance with the essential requirements are consequently designed to meet this specific aspect.

Application of selected assessment procedures

The supplier shall apply the requirements of the selected standards and reports to the packaging that he places on the market in order to ensure that, where:

- packaging system contains only the minimum adequate amount of material for identical requirements in accordance with EN 13428;
- packaging components contain less than the maximum permitted levels of heavy metals and only the minimum amount when used for functional purposes, as recommended in CR 13695-1 ;
- packaging components have been assessed to minimise the presence of dangerous substances or preparations in emissions, ash or leachate in accordance with EN 13428 and CR 13695-2;
- functional unit of packaging is reusable in accordance with EN 13429 ;
- functional unit of packaging is recoverable by recycling in accordance with EN 13430 ;
- functional unit of packaging is recoverable in the form of energy in accordance with EN 13431 ;
- functional unit of packaging is organically recoverable in accordance with EN 13432.

Example format for statement of compliance with this standard

Packaging identification

Assessment reference.

Identification of principal materials used.

Part 1 Summary of assessment

Standard/Report	Assessment requirement	Claim	Note
1.1 Prevention by source reduction	ensure only minimum adequate amount of material in the packaging system (EN 13428)		
1.2. Heavy metals	ensure below maximum permitted levels for components (CR 13695-1)		
1.3. Dangerous substances	ensure in compliance with EN 13428		
2. Reuse	ensure reusability in all terms of the standard for the functional unit of packaging (EN 13429)		
3.1 Recovery by material recycling.	ensure recyclability in all terms of the standard for the functional unit of packaging (EN 13430)		
3.2. Energy recovery	ensure energy recoverability in all terms of the standard for the functional unit of packaging (EN 13431)		
3.3. Organic recovery	ensure compostability in all terms of the standard for the functional unit of packaging (EN 13432)		

NOTE Conformity with EN 13427 requires affirmative responses to sections 1.1,1.2, 1.3 and to at least one of 3.1; 3.2; 3.3. In addition, where a claim of reuse is made section 2 should also record affirmative responses.

Part 2 Statement of conformity

In the light of the assessment results recorded in part I above, this packaging is claimed to comply with the requirements of EN 13427.

Signed on behalf of (Name and address of supplier)

Signature :

Position : Date :

Supplier as defined in EN 13427.