

ISO 22067-1:2022-10 (E)

Graphic technology - Requirements for communication of environmental aspects of printed products - Part 1: General printing

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 General principles	4
5 Criteria and parameters	4
5.1 Data collection of materials and consumables	4
5.2 Supplier requirements	4
5.3 Print production and printing methods	5
5.4 Suppliers and third-party services	5
5.5 Record keeping and assessment	5
5.6 Exclusions	5
5.7 Chemicals and materials	5
5.8 Emissions to air and water	6
5.8.1 Emissions to air	6
5.8.2 Emissions to water	6
5.9 Energy management and carbon dioxide emission	6
5.9.1 Energy recovery	6
5.9.2 Carbon dioxide emission	7
5.10 Waste	7
5.11 Recycle/Reuse	8
5.11.1 Recycle	8
5.11.2 Reuse	8
6 Requirements for the environmental statement	9
Annex A (normative) Environmentally hazardous substances to be communicated	11
Annex B (normative) High risk environmentally hazardous substances	13
Annex C (normative) Volatile organic compounds (VOCs)	14
Annex D (informative) Examples of laws related to pollution of water	16
Annex E (informative) Examples of waste regulations and laws	18
Annex F (informative) Example of an environmentally hazardous substances statement	20
Annex G (informative) Sample statement for the use of VOCs	21
Annex H (informative) Sample comprehensive environmental statement	22
Bibliography	23