

Environment-related Business

In fiscal 2020 the Toppan Group revised its classification criteria for environment-related business to cover every project associated with the “sustainable global environment” theme advocated in the Business Materiality category.

The total sales of the environment-related business satisfying the renewed Groupwide criteria—including, most

notably, sales of environment-friendly products—were 790.3 billion yen in fiscal 2020.

From fiscal 2021, Toppan will develop more business projects that contribute to the achievement of the United Nations Sustainable Development Goals.

Green Procurement and Green Purchasing

JFPI Green Procurement Standards for Paper and Level of Fulfillment

Green Principle	Level 1	Level 2	Fiscal 2020 Result*
1. Using recycled paper or paper made with fewer forest resources (excluding covers for brochures)	Paper composed of at least 60% recycled pulp plus forest-certified pulp for the remaining portion, or with an overall rating of more than 80 points	Paper composed of at least 20% recycled pulp or forest-certified paper, tree-free paper, paper made with pulp from forest-thinning operations, or tissue paper	5.7%
2. Reducing component properties obstructive to waste paper recycling	Non-usage of printing materials with waste paper recyclability rankings of B, C, or D	Non-usage of printing materials with waste paper recyclability rankings of C or D	
3. Procuring from manufacturers proactively engaged in paper recycling	Procurement from manufacturers who proactively use waste paper as a raw material for recycled paper		

Note: Result under the Green Standards for Offset Printing Services (April 1, 2017 amendment) of the Japan Federation of Printing Industries (JFPI)

*Level 1 or 2 paper used (kg) / offset paper purchased (kg)

JFPI Green Procurement Standards for Ink and Level of Fulfillment

Green Principle	Level 1	Level 2	Fiscal 2020 Result*
1. Avoiding the use of substances harmful to the human body	Conformance with the NL regulations of the Japan Printing Ink Makers Association		99.0%
2. Considering chemical substances designated under the PRTR law of Japan	Non-usage of substances designated under the PRTR law	Identification of substances designated under the PRTR law (via SDSs)	
3. Controlling VOC emissions (for offset ink, excluding heat-set ink for web press)	Non-VOC ink or UV ink	Vegetable oil ink, soybean oil ink, or “ig” ink (labeling with Ink Green Mark)	
4. Using sustainable resources (for heat-set ink for web press)	Vegetable oil ink, soybean oil ink, or “ig” ink (labeling with Ink Green Mark)		
5. Reducing component properties obstructive to waste paper recycling	Non-usage of printing materials with waste paper recyclability rankings of B, C, or D	Non-usage of printing materials with waste paper recyclability rankings of C or D	

Note: Result under the JFPI Green Standards for Offset Printing Services (April 1, 2017 amendment)

*Level 1 or 2 ink used (kg) / offset ink purchased (kg)

In-house Green Purchasing Standards and Levels of Fulfillment

Product	Standard	Fiscal 2020 Result
Copy machines and printers	Configured to automatically revert to low-power mode or off mode	90.0%
PCs	Configured to automatically revert to low-power mode or off mode and to maintain low energy consumption when in low-power mode	100.0%
Stationery and office goods	Products listed in eco-friendly product catalogues of manufacturers	69.9%