

REDUCE TODAY, RESPECT TOMORROW

Kimberly-Clark Professional* understands that Sustainability in and out of the washroom is one of the key ways to attract and retain the best tenants.



SUSTAINABILITY



Problem

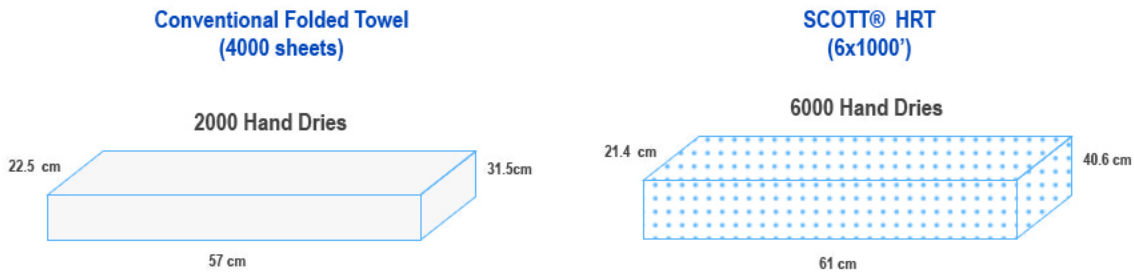
A large property group in Asia with class A buildings wanted to raise their buildings' standards by achieving greater sustainability through waste reduction. The building washroom facility was one of the key areas of focus where they wished to improve so as to achieve their waste reduction goal.

Solution

The company took the first step to using more sustainable products by switching from 100% virgin fibre, conventional technology-made Multifold Paper Hand Towels to the use of FSC certified SCOTT® Hand Roll Towels made of "Airflex" technology.

AIRFLEX® Paper Towels reduce demand on natural resources with up to 25% less fibre used in production and reducing the amount of waste diverted to landfill.¹

An area of interest to note is the packaging of paper towels. Even though the packaging for SCOTT® Hand Roll Towels is 31% larger in dimension, there is 300% more hand dries per box. This resulted in a reduction of carton boxes delivered, and towel wrappers used each year.²



Results³

In that year, the number of towel wrappers was reduced by up to 194,400 folded towel wrappers.

The company also used up to 8,480 less carton boxes. This meant that approximately 23 trucks were taken off the road a year, reducing the company's carbon footprint significantly.

	M-Fold Towel	SCOTT® Hand Roll Towel	Saving	% Savings
Carton box per year	12,150	5,400	6,750	56%
Total towels (sheets) consumed per year	48,600,000	32,400,000	16,200,000	33%
Total wrappers (packaging materials) disposed per year	194,400	0	194,400	100%
No. of 10 ton delivery trucks required	56	32	24	43%

References:

- 1 Kleenex® & Scott® paper towels with AIRFLEX® advantage
- 2 KC Sustainability Achievement and Business Case
- 3 Consumption information from Customer