



rradiance
Paper Molded Medical Products

MEDICAL PRODUCTS

About the Product

The management of human waste represents a high risk of cross infection. A recent study has shown that up to 33% of traditional reusable items (such as urinals and bedpans) failed an audit after being washed in a washer disinfectant.

Our Paper Moulded Medical Product range is a reliable and cost effective solution to this problem, as it is a single-use system and is cheaper to use than alternative systems.

The main advantages are:

- Multi-purpose: can be used for a range of functions such as hand washing, wound care, shaving, toileting patients and bed baths.
- Single-use healthcare products help reduce cross-infections.
- Products can be disposed of in any hospital macerator or in clinical waste bags.
- The range is manufactured using clean, environment friendly products.

ECO FRIENDLY



Our mission is to produce the most efficient eco-friendly Paper Pulp possible by the natural resources we have available. Global manufacturers see moulded pulp, made from 100% recycled paper, as the most environmentally responsible method of achieving this. Our innovative approach to building our business, has seen several new technological processes and designs including recycling the heat and water we use to reduce our effect on the environment and recycling the waste from our corrugated box production to produce recyclable moulded pulp articles, ensuring nothing is wasted.

Radiance is a strong, robust and forward thinking company which embraces an environmentally ethical vision. We continue to open new market opportunities within India and Internationally, with a strong commitment to reducing our carbon footprint and lessening landfill waste.



Graduated Measuring Jug

Size	1000 ml
Fluid	Water
Resistance Time	> 4 hours
Resistance Temperature	35°C ±3°C
Disposal	By maceration or in clinical waste bags

- Steady when standing due to flat bottom surface
- Single use for increased hygiene and reduced risk of cross contamination.
- Easy to carry and hold
- One size fits all - the liner is designed to fit current bedpan holders and supports
- Effortless pouring, thanks to spout

Kidney Tray



Size	10 inches
Fluid	Water
Resistance Time	> 4 hours
Resistance Temperature	35°C ±3°C
Disposal	By maceration or in clinical waste bags

- Steady when standing due to flat bottom surface
- Strong sides, so able to support weight of contents when full.
- Multi Purpose, can be used for various functions such as carrying instruments and dressings
- Easy to carry and hold
- Easy to store as product is stackable.
- Single use for increased hygiene and reduced risk of cross contamination.

Wash Bowl

Size	3000 ml (General Wash Bowl) 4000 ml (Detergent proof Wash Bowl)
Resistance Time	> 4 hours
Resistance Temperature	35°C ±3°C
Disposal	By maceration or in clinical waste bags



Chemical proof bowl for hot water and acid

- Steady when standing due to flat bottom surface
- Multi-purpose, can be used for a range of functions such as hand washing, wound care, shaving and bed baths
- Ideal for using with soap and 45°C Hot water
- Ideal replacement for all plastic bowls (shaving, cleaning human waste, washing down surfaces) with significant reduction of cross infection risk

	1600 ml (Slipper Pan Liner)
Fluid	Water
Resistance Time	> 4 hours
Resistance Temperature	35°C ±3°C
Disposal	By maceration or in clinical waste bags

Bedpan Liner



Easy fit in commode chairs



- Steady when standing due to flat bottom surface
- Strong sides, so able to support weight of contents when full.
- Single use for increased hygiene and reduced risk of cross contamination.
- Easy to carry when full.
- Easy to store as product is stack-able.
- One size fits all - the liner is designed to fit current bedpan holders and supports

URINALS



Male Urinal

- One size fits all - the individual dispensing case is designed to fit current dispensers and holders.
- Steady when standing due to flat bottom surface
- Additional flexibility - the urinal has a flat rear end surface, allowing it to stand on end.
- Enhanced patient comfort and easy pouring thanks to the smooth finish opening.
- Single use for increased hygiene and reduced risk of cross contamination.
- Easy to carry when full.
- Controlled pouring.
- Fit easily between patient's legs.
- Can be turned on its bottom to prevent spills

Slipper Pan Liner



Suitable for bed bound patients with the use of a support

- Steady when standing due to flat bottom surface
- Strong sides, so able to support weight of contents when full.
- Single use for increased hygiene and reduced risk of cross contamination.
- Easy to carry when full.
- Easy to store as product is stackable.
- Suitable for bed bound patients with a use of a support
- Specially designed to be used in conjunction with a slipper pan support

Size	600 ml (M Urinal) 900 ml (F Urinal)
Fluid	Water
Resistance Time	> 4 hours
Resistance Temperature	35°C ±3°C
Disposal	By maceration or in clinical waste bags



Female Urinal

- Additional flexibility - the urinal has a flat rear end surface, allowing it to stand on end.
- Enhanced patient comfort and easy pouring thanks to the smooth finish opening.
- Single use for increased hygiene and reduced risk of cross contamination.
- Easy to carry when full.
- Controlled pouring.
- Fit easily between patient's legs.
- Can be turned on its bottom to prevent spills.

THE REAL COST OF CROSS INFECTION

Cross Infection in hospitals and care facilities is not only a risk, it is also a hidden cost that Paper Pulp Products can help to reduce. When cross infection occurs, patients require additional nurse time and unbudgeted costly drugs. Staff and visitors are also exposed to the infection risk and the hospital reputation can be at risk. Using single use Paper Pulp Medical Products, these costs will be reduced, the reputation of the hospital will be enhanced, patient recovery time will be reduced and the patients are not expected to use re-useable bedpans and urinals.

A recent market report states:

The Infection Control Industry has seen a healthy growth in the last decade, owing to

- Rising Ageing Population
- Prevalence of Chronic Diseases
- Rising occurrence of Hospital Acquired Infections.

We don't need studies to prove that we need action to reduce Hospital Acquired Infections.

Paper Moulded Medical Products also have economical advantages:

- Reduction of electricity costs as there is no need to heat water to 90°C
- Nurses and ward staff spend more time with patients rather than cleaning
- Reduction of Hospital Insurance costs
- Reduction of sluice room maintenance costs.
- Reduction of capital investment in Bedpan washers / disinfectors



RADIANCE PRO PACKAGING PRIVATE LIMITED

A-15, Naraina Industrial Area, Phase 2, New Delhi - 110028. INDIA
Phone: +91 11 4506 0885 / +91 9717 00 3285 / +91 9810 35 8228
e-Mail: nimitaneja@gmail.com