1. Product Name

Super Safe Plastic Fibre Optics for Water Environments

2. Product Code

22957 - 3m x 150 strands

22958 - 3m x 200 strands

3. Colour

Strands are transparent until the coloured light from the light source illuminates the strands

4. Brief Description

Provides the same effect as our usual Super Safe Plastic Fibre Optics but these are specially treated for use in water environments such as bathrooms and pools.

5. Contents

- 1 fibre optic harness

6. Snoezelen® Stimulations

- Sight
- Touch

7. Best Use

Use with a ROMPA® light source in a darkened environment.

8. Compatible ROMPA® Products

19210 Light Source by ROMPA®
21452 Two Port Light Source
Please refer to the separate instructions for the Light Source

9. Starting Up

- Remove the packaging and temporary ties and attach the boss to the light source.

10. Detailed Description

Provides the same effect as our usual Super Safe Plastic Fibre Optics but these are specially treated for use in water environments such as bathrooms and pools. Requires light source 19210 or 21452 for 2 harnesses. Please seek advice from a suitably qualified electrician regarding the safe installation of the light source.

The fibre optics have been treated with Biomaster 940 – an antimicrobial agent for use in clear PVC that slowly releases silver ions to inhibit bacterial growth.

11. Safety

- Fibre Optic products are a safe visual and tactile stimulation when used correctly.
- Use under professional supervision.
- Though safe to stroke across the face, the strands should never be put in the mouth. These fibre optics are extremely tough and resistant to breaking if bitten, but nonetheless users should not be encouraged to mouth them.
- Ensure that client does not do anything unsafe with the length such as wrapping around the neck or a limb to reduce blood flow or air.
- ROMPA cannot accept any liability for injury or damage caused by the abuse or misuse of these products.
- For indoor use only.

12. Technical Specification

Boss:	30mm in diameter
Fibres:	These plastic fibre optics are 2.6mm diameter
Weight:	22957: approx. 3kg 22958: approx. 4kg
Core construction:	3 x 0.755mm chipped fibres
Core material:	Polymethyl methacrylate resin
Cladding Material:	Fluourinated PMMA
Outer Sheathing:	Phthalate-free PVC (the carrier used in Biomaster 940 is also phthalate-free)

13. Installation

Please seek advice from a suitably qualified electrician regarding the safe installation of the light source. Installation requirements will very according to the zones of the water environment - please refer to the BS 7671: 2008+A3:2015 Requirements for Electrical Installations 17th Edition regulations (particularly point 702.55). Install the light source indoors in dry environments only. Do not allow the light source or its cable to become wet – never immerse the light source in water.

1. Remove the packaging and temporary ties that are holding the strands together.
2. Attach the boss to the light source – insert the boss (metal cylinder opposite end to the tips) into the port (cylindrical metal tube) of the light source. When using this with fibre optics, it may be necessary to adjust the position of the boss in the port (i.e. not completely pushed in as far as possible) to allow as many strands as possible to be illuminated.
3. Please see the separate instructions for your light source.

14. Care and Maintenance

- Periodically wipe the fibre optics with a clean, slightly damp cloth. Switch off the light source first. Any submerged fibre optic tips should be washed in clean, fresh water after use.
- For the rest of the fibre optic strands, use a very mild detergent and a slightly damp cloth, taking care not to wet the boss (keep water away from the light source). Dry thoroughly before re-use.
- Do not walk on the fibre optics or allow them to be repeatedly squashed, pinched, completely bent etc. – once flattened or completely bent, the light will stop at that point and is unlikely to pass to the tips of the fibre optic strand.

15. Troubleshooting

Please refer to the separate instructions for the Light Source

Further copies of these instructions can be downloaded at www.rompa.com

We hope you find our instructions invaluable. If you have any suggestions for improving them further your comments will be greatly received – please contact us at producthelp@rompa.com