Tools Required:

- 1. Tape Measure
- 2. Chalk Line
- 3. Stanley Knife
- 4. Metal Straight edge
- 5. Adhesive Spreader (3-5mm Notch Trowel)
- 6. Synthetic adhesive -Glue
- 7. Broom (Stiff Bristled
- 8. Sand Spreader
- 9. Blower
- 10. Rake (To stand grass up)
- 11. Plate Compactor (Can Hire)
- 12. Block of solid timber & Hammer or a hand compactor (to compact base material around perimeter)
- 13. Shovel

High Quality Products,

For Realistic Life-Like Results..



DO-IT-YOURSELF INSTALLATION GUIDE:

STEP 1: PREPARING THE BASE

- Remove existing top soil & natural grasses using a shovel & level the base as much as possible, try not to loosen the compacted soil.
- We recommend as a first stage of your base, to apply 30-100mm of Road Base (25mm granule) and compact to approx..95%. (Road base quantity varies on designed finishing level)
- Top the base with 50mm of Blue Metal Dust over the entire areas & roll with compaction roller. This should leave the base level & compact smooth enough to lay your synthetic grass. To ensure you have a great looking installation, make sure you have a perfect base with adequate run off.
- Note: You can install indoors or outdoors & over any smooth surface including concretes, brocks and paving. The surface that your wish to be covered should be swept, dry & clean and any cracks or grooves should be repaired before installation of Sydney Synthetic Grass Products.

STEP 2: EDGING, CUTTING & GLUING

- Create a small trench around the edges approximately 5cm deep to tuck the synthetic grass into.
- Lay your synthetic grass as it is to be installed. Fold up edges & cut from the back removing the salvage edge & stitch with your Stanley knife. Note: Go to salvage edge & stitch.
- Place specialized joining tape underneath the seams which are to be joined. Spread the adhesive over the tape approximately 3-5mm thick using Notch Trowel.
- Carefully lay one side of the grass down & then the other butting the two together. Apply pressure to the seam & work out any bubbles with a roller.

STEP 3: SANDING

You should now have all the grass fully laid with seams completed and dried. For the final step, brush the grass up with a stiff broom and using a spreader to spread in approximately 15mm sand evenly over the entire area. Note: To see the recommended sand, refer to the below sand qty.

Installation Tips:

Salvage Edge & Stich: A Salvage edge is the excess backing on the edge of each roll. This enables us to latex the back of our products over the last stitch, giving a stronger & evenly backed product. The salvage stitch is the end on either side of the roll. The stitch should always be removed as it guides for cutting & also to bring your grass flush up against the edge. Note: A salvage edge can be made from any colour yarn: even if the salvage stick is green it must be removed.

Glue: Byron ** Bay Envy requires 25KG per M2 **Sydney Bay Envy requires 20kg per M2. The outdoor adhesive is a solvent based glue that should only be used outdoor or a well-ventilated area. When installing indoors, you must use the indoor non-flammable adhesive glue which is water based

Sand Infill: Fine washed, Kiln Dried or ACI Sand (Available at most Garden Supply Depots). All sand in-filled products cannot be warranted if the incorrect sand or fill rate are used







Product Name: **Byron Bay Green**

Product Application: Landscaping

Product Code: 6522040

Yarn Weight: 1722 Grams Per SQ Metre

Yarn: 4 tone Monofilament Polyethylene and Polypropylene Non-Carcinogenic – Lead and Heavy Metal Free UV

Resistant

Pile Height: 40mm +/- 5% Tuft Length: 85mm +/- 5 Machine Gauge: 16mm

Stitch Rate: 22/10cm or 220 Metre

Primary Backing:

Material: Polyethylene Woven Heat Set UV Stabilised

Colour: Black UV Stabilised Heat Shrunk

Warp Denier Tex: 465/515 UV Weft Denier Tex: 1100/1225UVF Construction no/10cm: 94/59 Weight (GMS/M2): 180

Secondary Backing:

Backing: RLA - ISO 9001 Certified

Compound Base: Carboxylate self curing styrene buta-

diene cross linked rubber latex **Tuft Anchorage:** 7.1KGS Per Tuft

Colour: Black UV Stabilised Heat Shrunk Antioxidant:

Present

Supplied As:

Roll Widths: 3.72 (Plain or Including Line)
Standard Roll Lengths: 20 Metres or as ordered

Options/Requirements: Perforation: On Request

Infill: Fine washed, kiln dried and Gradeed Silica sand

Line System: N/A

Limited Warranty UV: 7 Years 100% Australian Made Product





Product Name: Sydney Bay Envy

Product Application: Landscaping

Product Code: 10714040SP

Yarn Weight: 1390 Grams Per SQ Metre

Yarn: 4 tone Monofilament Polyethylene and Polypropylene Non-Carcinogenic – Lead and Heavy Metal Free UV Re-

sistant

Pile Height: 40mm +/- 5% Tuft Length: 85mm +/- 5 Machine Gauge: 9.52mm

Stitch Rate: 14/10cm or 140 Metre

UV Stability: Hals stabilisers represent state-of-the-art technology and our product offers the best stability to light

exposure currently available worldwide

Colour Fast: Min ref standard 8 blue scales

Primary Backing:

Material: Polyethylene Woven Heat Set UV Stabilise

Colour: Black UV Stabilised Heat Shrunk

Warp Denier Tex: 465/515 UV Weft Denier Tex: 1100/1225UVF Construction no/10cm: 94/59 Weight (GMS/M2): 180

Secondary Backing:

Backing: RLA – ISO 9001 Certified **Compound Base:** Carboxylate self curing styrene butadiene cross linked rubber

latex

Tuft Anchorage: 7.1KGS Per Tuft Colour: Black UV Stabilised Heat Shrunk

Antioxidant: Present

Supplied As:

Roll Widths: 3.72 (Plain)

Standard Roll Lengths: As requested

Options/Requirements: Perforation: Standard

Infill: Fine washed, kiln dried and Gradeed Silica sand

Line System: N/A

Limited Warranty UV: 7 Years 100% Australian Made Product

Product Name: Leisure Scape

Product Application: Multi Use-Leisure (Cricket Pitch Sur-

face)

Product Code: 21430095

Yarn Weight: 1359 Grams Per SQ Metre Yarn: Gum Tree Polyethylene – Pep TM

Suppliers: Non Carcinogenic- Lead & Heavy Metal Free.

Elite sports yarn

Colour Fastness to Light: Min Red Standard 8 blue scales UV Stability: Hals stabilisers represent State-Of-The-Art Technology and our product offers the best stability to light

exposure currently available worldwide

Pile Height: 9.5mm +/- 5% Tuft Length: 24mm +/- 5 Machine Gauge: 4.76mm

Stitch Rate: 30/10cm or 300 Metre

Primary Backing:

Material: Polyethylene Woven Heat Set UV Stabilised

Colour: Black UV Stabilised Heat Shrunk

Warp Denier Tex: 465/515 UV Weft Denier Tex: 1100/1225UVF Construction no/10cm: 94/59

Weight (GMS/M2): 280

Secondary Backing:

Backing: RLA - ISO 9001 Certified

Compound Base: Carboxylate self curing styrene butadi-

ene cross linked rubber latex

Tuft Anchorage: 7.1KGS Per Tuft

Colour: Black UV Stabilised Heat Shrunk

Antioxidant: Present

Supplied As:

Roll Widths: 3.72m, 2.75m, 1.86m Standard Roll Lengths: As Requested

Options/Requirements: Perforation: On Request Infill: Not Required Line System: N/A

Limited Warranty UV: 7 Years

