



NORTIVA GLOBAL INC.



NovaCoir 400 g/m² Premium ESC Matting



NovaCoir 400 GSM is a lightweight, biodegradable erosion control mat crafted from 100% natural coconut coir fibers. Designed for moderate environments and low-impact landscapes, it provides reliable surface protection while supporting ecological performance. With a density of 400 g/m², it offers:

- **Effective soil stabilization on gentle to moderate slopes**
- **Support for vegetation growth, promoting healthy ecosystems**
- **Surface protection against moderate erosion and runoff**

Its open mesh structure and higher porosity allow water flow while still reducing sediment displacement, making NovaCoir 400 GSM an ideal solution for Canada's gentler terrains.

PROPERTY	VALUE
Mass per Unit Area	400 g/m ²
Thickness	8 mm
Biodegradability	100% Natural Fibers
Nylon Content	0% (Verified by FTIR)
Open Area	55%
Apparent Opening Size (AOS)	13 mm
Recommended Slope	≤ 2:1 (or flatter)
Longevity	3 – 5 years
STANDARD SIZING	25m x 2m rolls (50 m ²)

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