



# A.G.A. AQUACOIR POND PLANT SYSTEMS

**Aquacoir is the reliable answer to establishing aquatic and marginal plants in small ponds and wetland areas of gardens.**

AQUACOIR POND PLANT SYSTEMS are the most environmentally friendly method for the construction, repair or refurbishment of garden ponds. Pre-grown and established Aquacoir modules are more eco-friendly than, and provide a more permanent alternative to plant baskets, troughs and bare roots. Aquacoir rapidly establish a 'soft' natural margin of aquatic vegetation.



**Aquacoir Florarolls** are a growing medium of biodegradable coir fibre compressed into a tube of polypropylene yarn. The roll supports the growth and development of 6 plants per linear metre firmly rooted into the coir thus providing a vegetated boarder of aquatic floras between land and water; Florarolls can reduce a stark appearance of a ponds construction by naturalising the effect of the structure and offer habitat and access to aquatic wildlife. Roots of the plants bond into the biodegradable growing medium forming a stable mass. This not only provides habitat for fish and invertebrates but stability for the margin encouraging a bio-diversity and varied wildlife habitat. Choose between native Florarolls plants or a more decorative selection of ornamental species.

**Aquacoir Florabeds** are basically vegetated coir pallets that promote the rapid and natural establishment of marginal aquatic vegetation. They support healthy well established marginal plants ready to be laid over the pond side boundaries. Plants are provided at the rate of 18 per 1m<sup>2</sup> and will be firmly rooted into the Aquacoir before delivery. Whether it is to create margins to lakes, ponds, rivers or stream banks, or to cover artificial linings or restore areas of damage, they provide excellent cover for invertebrates and wildlife. Florabeds are probably the most reliable solution. Roots of the emergent plants combine in the biodegradable growing medium and form a stable mass that rapidly penetrates the soil below, providing the pond or margin with bio-diversity and a haven of varied wildlife habitat.



Florarolls are the alternative to plastic plant baskets and troughs



Modules are available for year round installation



Florabeds are grown with aquatic plant species to suit the location



A vigorous root system is established below the Florapallet

**Aquacoir**, a natural material that together with the growing vegetation brings together biological and ecological concepts to vegetate and stabilise pond margins.

**AQUACOIR POND PLANT SYSTEMS** are the proven approach for effective yet sensitive design and planting, we have been supplying these materials to landscapers and aquatic engineers for over 30 years.

## The A.G.A. Group

The success of **AQUACOIR POND PLANT SYSTEMS** depends on our unique plant cultivation methods and exacting standards of quality. This ensures our units are vigorous and able to flourish under most aquatic conditions.



### Planting options Ornamental species

Marsh Marigold	<i>Caltha palustris</i>
Yellow Iris	<i>Iris pseudacoru</i>
Blue Iris	<i>Iris germanica</i>
Purple loosestrife	<i>Lythrum salicaria</i>

### Planting options Native species

Yellow Iris	<i>Iris pseudacoru</i>
Lesser pond sedge	<i>Carex acutiformis</i>
Floating sweet grass	<i>Glyceria fluitans</i>
Soft rush	<i>Juncus effuses</i>
Purple loosestrife	<i>Lythrum salicaria</i>

**Product construction.** 200mm (8") diameter x 2m  
**Compression.** Minimum 110-120 kg/m<sup>2</sup>

**Dry weight rolls.** Approx. 5.5kg per linear m  
**Planting.** 6 plants per linear metre rooted into the Floraroll

**Aquacoir pond plant systems are grown in our own wetland nurseries to ensuring a reliable supply of well rooted, established aquatic plant modules, available for year round installation.**

A natural stand of vegetation around the waterline of membrane lined ponds is achieved using a special A.G.A. looped fabric that covers the liner to which Florarolls can be secured.

Aquacoir modules used over natural earth are secured using wooden posts at regular intervals. Ponds of hard edge construction can be vegetated by attaching the Florarolls with eye bolts.



NB: All deliveries of Aquacoir modules must be watered within 24 hours and kept well watered if left for any extended period in strong sunlight. We take no responsibility for plants that are neglected following delivery.

**Other AGA products that can be of value to garden ponds health and appearance:-**

Eco-Islands - Ultrasonic Algae Control - Bio X Algae Control - AquaBio Hydro Soil Conditioner - Filters - Clarifiers and Skimmers - Fountains and Fountain Pumps. Please ask for details.

