

Posidonia oceanica, a Mediterranean treasure!

Interreg
Mediterranean



POSBEMED2

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The existence of Posidonia banquettes
on the shore indicates the excellent
water quality of our sea!

Attention!

The use of heavy vehicles
damages the ecosystem.

The sea here
is clean
and healthy!

The large
deposits
of withered leaves
on the shoreline are called
Posidonia banquettes.
They are a source
of **nutrients** for
the coastal and marine
environment
and they function
as a **natural defense**
against coastal
erosion.

Attention!

Anchors can damage
Posidonia meadows!

Posidonia meadows reduce
the energy of the waves
and thus **protect**
the coast from **erosion**.

Posidonia oceanica enriches
the waters and the
atmosphere
with **oxygen**.

It **absorbs carbon
dioxide** and stores it
on the seabed.

It acts as
a **natural water
filtration system**,
trapping particles
and pathogenic
microorganisms.

Posidonia meadows
provide **shelter**
and breeding ground
for numerous marine
organisms.

Posidonia oceanica
has **roots, leaves,
flowers
and fruits**,
as it is a **marine
plant** that
originated on land
and has gradually
adapted to live on the seabed!