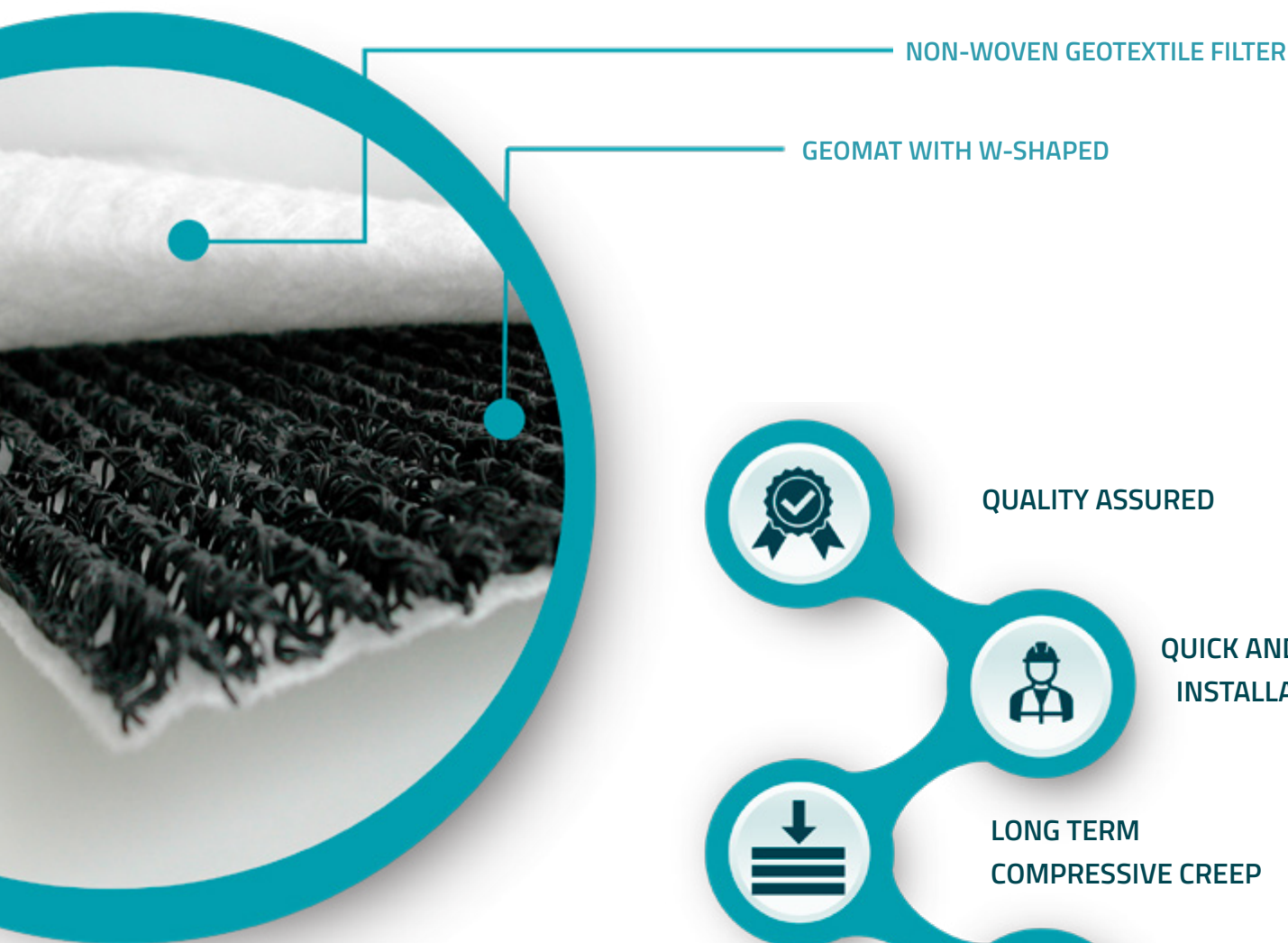


SUSTAINABLE WATER DRAINAGE

Designed to provide efficient and effective drainage, MacDrain W offers several advantages over traditional drainage solutions such as gravel: lightweight, easy to handle, and quick to install, reducing labor and time costs, and additionally providing consistent and predictable performances. over time around the world.



MacDrain W can be designed using

MacFlow

Maccaferri software in compliance
with ISO/TR 18228-4:2022 standard



MACGRID EG-T VS BI-AXIAL GEOGRID

SUSTAINABLE WATER DRAINAGE

MACGRID EG-T

MINERAL SOLUTION

GWP (Global Warming Potential)

2.33 kg/CO₂

2.67 kg/CO₂

Transportation



1 Truck of MacDrain W equals
approximately 150 Trucks of Sand/Gravel

Quarrying

0.5 m³
of aggregates saved
per linear meter

NOTES: 1) GWP of gravel is taken from epditaly.it; 2) estimation based on the assumption that a truck (30 t capacity) can carry 5,500 sqm of MacDrain while it can carry 18-20 cm of aggregates 3) the thickness of the aggregate layer is 50 cm



MACDRAIN W

OFFERS A SUSTAINABLE SOLUTION FOR A WIDE RANGE
OF APPLICATIONS, MAKING IT A VERSATILE CHOICE FOR
VARIOUS DRAINAGE NEEDS.

FIND OUT MORE!



Maccaferri Ltd

T: +(44) 01865 770 555

E: info.uk@maccaferri.com

www.maccaferri.com/uk

Republic of Ireland Maccaferri Partner - Geostrong

T: +(353) 01885 1662

E: Sales@geostrong.net

www.geostrong.net