

GÜTEGEMEINSCHAFT SUBSTRATE FÜR PFLANZEN E.V.



PROVEN QUALITY

PRODUCT SAFETY THROUGH RAL QUALITY ASSURANCE



- More than 30 years' experience as a recognized centre for quality assurance in bark and growing media constituents, growing media and potting soils, green roof substrates and substrates for tree plantings
- GGS quality assurance incorporates the latest developments in science and technology thanks to its ongoing communications and close collaboration with a wide variety of scientists in research and industry
- Participation in many research projects on substrates
- Scientific expertise in shaping general regulatory framework
- Around 60 members well-known names in the substrate industry in Germany and overseas

TAKING THE LEAD WITH RAL

- Impartial, neutral attestation of quality, high level of awareness for the RAL quality mark
- Transparent, openly accessible quality and testing regulations
- Set of quality standards drawn up by Quality Committee of capable scientists and industry experts with real business experience
- Taking into account the latest research findings and practice requirements
- RAL approval of quality mark
- Six-month approval procedure leading in successful cases to award of quality mark, followed by a continuous monitoring procedure consisting of third-party and self-monitoring
- Analyses performed by accredited external laboratories
- Reference samples taken
- Appraisal in compliance with applicable provisions of the quality and testing regulations
- Trustworthy quality monitoring due to large number of samples per year

RAL QUALITY Assurances within GGS

RAL Quality Assurances are offered for

Potting soils | Growing media Expanded clay granules for use as growing media

> Bark mulch | Bark humus Raised bog peat | Wood fibre | Perlite Coco products

Substrates for green roofs | Substrates for tree planting



RAL QUALITY ASSURANCE

Gütegemeinschaft Substrate für Pflanzen e.V. (GGS) is one of more than 130 quality assurance associations organised in RAL German Institute for Quality Assurance and Certification.

RAL is the provider of the quality mark system in Germany.

Each quality assurance approval is granted under the direction of RAL after hearing all relevant expert circles and state authorities.

The public is familiar with RAL quality marks from many areas of modern life. RAL quality marks stand for neutrally inspected high quality products.

