

greenline
LEAD-FREE STABILIZER

greenline – leading the way in
lead-free
PVCu windows



KÖMMERLING®



Since 2004, the profine group has manufactured its window and door PVCu profiles using calcium-zinc, completely eliminating the use of lead in the entire extrusion, with Kömmerling as its leading brand commencing the process as early as 2001.

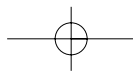
From 2003, we began producing our innovative, unleaded PVCu formula **greenline** at our own highly advanced compound mixing plant, enabling us to exclude heavy metals from our production processes completely.

As European market leaders, we welcome the responsibility of caring for the environment and for the well-being of future generations. We already comply with the requirements of the "Vinyl 2010" initiative, by which our industry makes a voluntary commitment to the EU Environmental Commission.

From now on **greenline**, our unique lead-free stabilizer, is included at no extra cost in every window and door made from Kömmerling extruded PVCu profiles.

***greenline*, the start of a whole
new era in window manufacture**

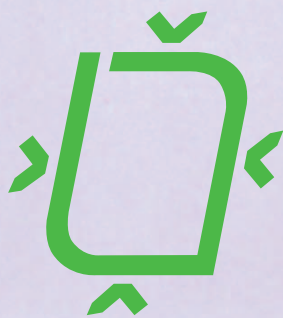
**Welcome to the future:
greenline is a lead-free stabilizer
included in our PVCu formula to
provide high-quality window
profiles that meet tomorrow's
environmental standards today.
By choosing this advanced
generation of PVCu windows,
you have also chosen to support
a more environmentally friendly
and sustainable material.**



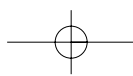
greenline is environ-
mentally friendly.



greenline is cost
efficient.



greenline enhances
performance.





Added value at no extra cost - *greenline* boosts the benefits of PVCu windows

Due to its unique properties, PVCu is widely recognised as one of the best and most fit-for-purpose materials for windows and doors. Now *greenline* adds benefits to every stage of its life cycle, making your decision to use PVCu windows and doors even easier.

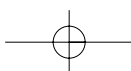
Stabilized with *greenline*, PVCu windows become even more environmentally friendly. They no longer need any special treatment, from mixing the compound, manufacturing the profiles and systems, right up to final recycling. What's more, all PVCu windows made from *greenline* lead-free stabilized profile contribute to protecting our climate, due to the well-recognized heat insulation properties of PVCu.

greenline also offers sustainability, a feature that benefits everyone, customer and manufacturer alike, at no extra cost.

In addition, PVCu with *greenline*, provides all the acknowledged advantages of the material. Low purchase costs, extreme durability and low maintenance, all combining together to offer great value for money.

Choose *greenline* and you are opting for a product that not only provides value now but will remain in excellent condition for generations.

greenline-stabilized window profiles are top of the range for weather and UV-radiation resistance and, as they are extremely durable, the surface quality of their satin gloss finish will remain stable for years.

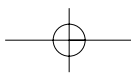
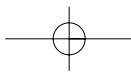


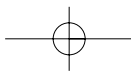
Make the right decision
with *greenline*

Whichever window or door
you need, with *greenline*
you make the right decision:
not just by choosing this
advanced material, but one
that adds value to any
building and, at the same
time, supports environmental
protection.



Kömmerring's extensive, proven profile range offers virtually every conceivable window and door application. Now, with *greenline*, your projects will take advantage of a unique product: a truly innovative compound that is 100% lead-free. The PVCu window of the future.





greenline, the new lead-free stabilizer brand, belongs to the international profine Group.

Since 2004, we have used *greenline* in all our systems, enabling us to offer a range made from 100% lead-free stabilized material.

If you would like to know more about *greenline*, the complete Kömmerling product range, or the profine Group we would welcome the opportunity to talk to you.

We are sure that, with the help of our fabricator partners, we can look after all your needs, from planning to the finished window.



KÖMMERLING®

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