

Shielding paint T98



GEOVITAL T98, the shielding paint for protection against HF electromagnetic radiation

T98 is an electrically conductive primer for shielding against, and the leading away, of radiation. By applying two or three (5G is here now) coats on a surface, shielding effectiveness of 99.99999% against high frequency radiation can be achieved. In technical language, this equates to a protective attenuation of up to 70dB or more as was demonstrated at our AMATEUR APPLICATION TEST!!! T98 also shows exceptional performance to the highest level tested at the time, 40 Ghz! Which doesn't mean protection stops there... RF reduction will continue beyond that point too.

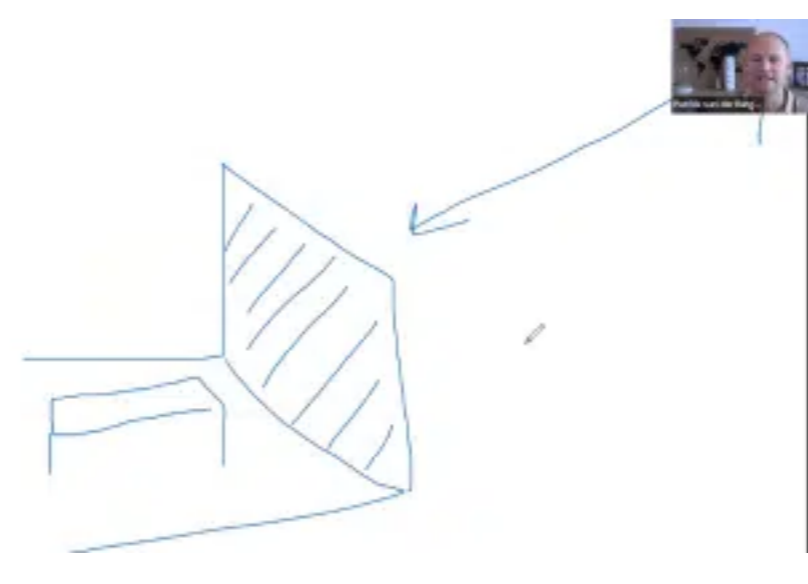
NEW FORMULA: Now with up to 15% absorption !!



Radiofrequency (RF) Radiation / Microwaves / High Frequency	Electric field radiation from wiring / Low Frequency
T98 shielding paint effectively functions as a mirror and bounces the RF radiation back. In our latest formula 15% of the RF is absorbed and so what is bounced back is less. The normal approach is to essentially create a box which provides protection from all sides and creates a much lower RF exposure inside.	In the process of applying T98 it should be grounded. Once grounded the surfaces protected with T98 are grounded and will help lead away the electric field exposure that is caused by having electrical wiring in the wall or ceiling behind the paint.
When the room to be shielded is on the ground floor, the shielding of the floor can normally be skipped. On the first floor one should consider, and on the second floor one should definitely shield the floor as well. Paint might not be the best option for that. Consider GPA mesh placed under carpet or floor boards instead. Ask your consultant for details and suggestions.	Electric fields are the MOST common problem found in bedrooms as the relentless exposure couples onto the sleeper and exposes them to an unnatural 50 or 60Hz frequency all night long. When T98 is between the source and the person, it provides an effective barrier to reduce the exposure to electric fields. NOTE: If the paint is applied to the other side of the surface and the wiring is 'inside' the shielded area with you, then you would not receive this added benefit, eg painting the ceiling of the downstairs room to shield the upstairs bedroom against RF from below. The wiring of the ceiling lighting would then not be behind the paint when standing in the upstairs bedroom.
Shielding 1 wall or an area that does not result in a 'box' should be carefully considered. Firstly other sources of radiation can be penetrating the room from unprotected sides and be reflected in the surfaces that are shielded and are likely to produce disappointing absorption levels of RF in the body. Secondly, with sides left open, a change in the outside environment (new phone towers going up) can change the exposure inside dramatically without you knowing. Therefore regular assessments and testing of the body absorption of RF should be planned for.	Shielding does help well against electric fields but it does so only on the surface and 'up to' the outlet (power point). If a bedside light is plugged in and placed on a bedside table, it's cables will likely pull the electric fields back into the room to some extent. The combination with well placed circuit cut-off switches (needs home assessment by professional to find the offending circuits) is there highly recommended.

Shielding paint instructions

The use of shielding paint sounds complicated but it is not. There is however a lot of considerations to implement it properly, from assessing the problem, planning a logical approach that fits in with a holistic long-term goal, preparing for the job of shielding which you can do yourself and then actually applying it properly with correct tools.



We have some demonstration videos, part of which are on Youtube but all of which can be found by following this link AND a recording of the Definitive Shielding Paint webinar which is 2.5 hours of information you will want to know before buying or using shielding paint.

[GO TO THE T98 SHIELDING PAINT INSTRUCTIONAL AND WEBINAR VIDEOS NOW](#)

IMPORTANT: Shielding paint does not shield against low frequency magnetic fields from sources like transmission lines (the big walkers), street powerlines, power supply cables to the property, the power cables of a meter box etc. If this is your main problem, speak to one of our consultants or offices.

IMPORTANT 2: We do not recommend starting to use of shielding paint without a professional assessment of the environment (the home) beforehand. Shielding paint should improve the environment but the use of shielding paint alone will rarely achieve, what we would consider a 'health supportive' environment, because very likely OTHER irritation sources are at play that shielding paint alone with not remedy. Get some professional input of our GEOVITAL consultants or other consultants who can at least assess the body absorption of RF radiation on the body with the HF Field Probe meter.

IMPORTANT 3: T98 must be grounded!

In accordance with current EU legislation, Geovital advises that all surfaces must be grounded by a qualified electrician. This may also be an insurance requirement.

[CONTACT YOUR LOCAL OFFICE TO PURCHASE](#)

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Application	Ingredients	Accessories	Questions?
<ul style="list-style-type: none"> Suitable for indoor and outdoor use. The surface area must be solid, clean, grease-free and dry. Apply two coats with a high quality paint (rough surface) roller. Maintain a clearance of 2cm from electrical equipment. Ideally tape these areas off before you start. T98 can be painted over with coloured paint after 24 hours. We recommend investigating healthier top coat options. For safety reasons, all surfaces must be grounded on the ground wire of the electrical system or by contact on a stripped section of central heating pipe (EU regulation) by a qualified electrician. We strongly recommend Geovital's accessory 'grounding tape' for this purpose. 			
Five litres of shielding paint covers an area of about 40 m ² (430 ft ²) if one coat is applied. However, as the exposure to radiation from mobile phone towers and directional transmitters increases every year, you need to apply two or three coats to ensure adequate protection! Experience shows that 10 to 15 litres of shielding paint will suffice for average-sized bedrooms (17 to 18 m ² / 183 to 193 ft ²) when two coats are applied.			
The actual coverage depends on the absorption of the surface beneath. For surfaces with high absorption, we recommend that the walls be prepared to address the high absorption. This will reduce the amount of T98 shielding paint required and avoid unnecessary expense.			

LINKS

- [Radiation Protection – Sense or nonsense?](#)
- [Article: How to shield a bedroom \(with videos\)](#)
- [Organise a Geobiological investigation for radiation in your home and bedroom](#)
- [Magnetic fields and electronic pollution from transformers and power lines – Part 1](#)
- [Article: Smart Meters](#)
- [Article: A healthy sleep](#)

Q&A – Should I shield one bedroom wall with shielding paint?



Guide: An example of proper application and grounding of T98 shielding paint



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Products

- Electronic pollution
- Circuit cut-off switch
- Grounding tape
- Mobile phone shielding pouch
- Shielding fabric NOVA
- Shielding mesh GPA
- Shielding paint T98**
- Measuring Instruments
- Geopathic stress
- Healthier sleeping

Popular | **Recent**

- How close is too close when living near transmission power lines (27.05.2016)
- Ethernet over power line (EOP/Powerline) the dangerous internet from the power point (16.11.2014)
- Can you shield against magnetic fields from power lines? (4.01.2017)

SUBSCRIBE to the NEWSLETTER

e-mail

Upcoming Events

- EMF1 October 2023 – Guided Online Course in PRO-Level EMF Assessment & Mitigation**
October 16 @ 5:00 am - November 20 @ 7:00 am
- Online: Continual Education Session for GEOVITAL Consultants**
October 16 @ 12:00 pm - 1:30 pm
- Melbourne, Australia: EMF3 Practical EMF Assessment Workshop**
November 16 @ 10:00 am - November 19 @ 5:00 pm

[View All Events](#)

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TESTIMONIALS

"I love my new mattress. Over a period of many years I have been looking for the perfect mattress. None of the ones I lay on felt good so I stayed with my old mattress till I found yours. It's well worth the wait. ..." Heidi Inoue

– Christine Spencer, Human Design NZ

ASK A QUICK QUESTION

Your first and last name

Your @email address

Your phone number

Your country

How specifically did you find out about us? Who sent you our way?

Your message

SEND

GEOVITAL INTRODUCTORY BROCHURE

Introduction to Geovital, our history, the issues, the academy, solutions and network