

Construction Resources



HOLZWEG TECHNICAL SHEET H34A

FLOOR OIL HIGH SOLID LIGHT

Uses *Holzweg Floor Oil High Solid Light* is a white-tinted low-solvent breathing top coat for heavily-used interior wood surfaces such as floors, stairs and worktops; which have been pre-treated with *Holzweg Hard Oil* or *Holzweg Primer*.

Properties *Holzweg Floor Oil High Solid Light* is quick-drying and water-resistant, but also moisture-permeable. It helps prevent long-term drying-out and cracking of wood and is non plastic-based and so does not build up static electricity. *Holzweg Floor Oil Light* remains flexible and will not scratch or craze, unlike varnish. It helps preserve the brightness of new wood and prevent the colour from darkening with age.

Containers 0.75 litre and 2.5 litre tins.

Colour White.

Coverage Approximately 20-25 m² per litre depending on absorbency; softer woods tend to take in more oil. This is a useful attribute (that varnish, for example, does not have) as softer woods require more protection. Coverage is also reduced on roughly finished floors.

Preparation Existing finishes should be sanded back to fresh wood. Planed wood should be lightly sanded. The floor should first be primed with *Holzweg Hard Oil* or *Holzweg Primer* to avoid staining and the surface should now be dry, smooth, and clean. For hard woods of low absorbency such as Oak, the first coat of *Holzweg Floor Oil High Solid Light* should be diluted 50% with Balsamic Turpentine to ensure penetration.

Application Stir well before use. Pour a small amount of *Holzweg Floor Oil High Solid Light*, about the size of a saucer, onto the floor. Rub in sparingly with a rotary floor sander and scouring pad until the surface appears almost dry (satin gloss). Do not leave any excess oil on the surface. An immediate second application is recommended. Can be dry-polished after 24 hours.

Hints & tips Rotary sanders and buffing machines are best used by two people working in a continuous pour-and-buff process as oil left to sit on the surface for any length of time can leave a faint stain. Under-buffing is much more likely than over-buffing. Oils can be sticky and this can cause the buffing pad to be pulled from the buffing machine if the backing plate is not in reasonable condition; to avoid this put double-sided carpet tape between the plate and the pad for extra grip. As work progresses the pad will become saturated and it may help to decrease the amount of oil used. If the rotary sander or buffing machine becomes difficult to control it is probably time to change the pad. Do not allow excess oil to stay on the surface as this can remain tacky and be difficult to remove. Use *Holzweg Balsamic Turpentine* to clean up after use.

Drying times *Holzweg Floor Oil High Solid Light* is dust-resistant after 4 hours, and dry in 24 hours. It is fully hardened after approximately 1 week; until then put only minimal loads on the floor and do not use a damp mop or cloth on it.

Maintenance The recommended cleaner is *Holzweg Floor Milk*. Never use strong detergents or solvent-based chemicals to clean floors treated with *Holzweg Floor Oil High Solid Light*. Warm water or a mild liquid soap solution are suitable. Deep scratches which cut into the wood can be repaired by rubbing a small amount of oil into the scratch with a non-abrasive scouring pad.

Storage Store tightly sealed in a cool but frost-free place.

Ingredients Linseed oil, boiled Soya oil, fish oil, plant oils, hard wax, silicic acid, alumina, lead-free driers.

Safety **Flammable. Non-hazardous.** Do not smoke while working and keep away from open flame. Rooms should be well ventilated. Cloths soaked with *Holzweg Floor Oil High Solid Light* are self-combustible and must be disposed of in a sealed metal container or spread out to dry. Keep out of the reach of children. Any remaining oil should not be put down drains.

Risk class Flammable GGVS Class 3.3. UN number 126.3

This technical information sheet is intended to provide guidelines for retailers and users. However, the user is responsible for testing the product on the intended surface to make sure that it is suitable for his or her requirements. This sheet was issued in March 2006 and may be superseded by later editions.

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