

HTF-2 FLOOR SANDER

Smooth Operator Available **APPLY WITHIN**

As we are all aware, floor sanding equipment in the U.K. has been available for a long time, with the drum and disc type being most commonly used.

However, huge developments in recent years of laminate flooring and pre-finished systems has led to demand for a sander which can deal with floors generally in good condition, but which require re-finishing to an extremely high standard.

Yet another result of Brandon's ongoing commitment to product research on behalf of our customers, is the discovery of Hire Technicians' latest sander, the **HTF-2 Orbital Floor Sander**.

The HTF-2 will sand wood floors to a fine finish, including fine parquet, pre-finished and laminate wood flooring systems, as well as cork and composition floors. Unlike most disc action sanders, the finely balanced orbital action does not leave swirl marks in the floor, and when used in conjunction with the quality range of sanding abrasives available at Brandon Tool Hire, will achieve the finest of finishes.

Before use of the HTF-2, some all-important preparation must first be actioned:

1. Where possible, remove all furniture from the room. Whilst the HTF-2 Floor Sander features an efficient dust pick-up, some dust will escape. Therefore, protect all vulnerable furnishings with dustsheets, masking tape etc.
2. Remove all tacks, staples and other unwanted fixings from the floor. Failure to do so will result in damage to the sanding pad and abrasive sheet or pad
3. Punch all nails below the surface of the floor using a suitable nail punch and hammer. Any screws used to fix floorboards should be countersunk below the surface

4. Firmly fix all loose boards or blocks
5. Remove all heavy wax, grease and dirt deposits by hand
6. Sweep and vacuum the floor thoroughly to remove dirt and discarded fixings
7. Ensure good ventilation by opening windows

It is worth noting however that different floors require various approaches.

For example, when re-finishing a floor within **an existing finish** remove as **little** of the existing surface as possible. If the old finish is worn but the floor is generally in good condition, use the HTF-2 Floor Sander with abrasive pads and sheets, which have been specifically designed for re-finishing floors. These will maintain the integrity of any stain used to colour the wood and prepare the surface for a new coat of finish.

When **sanding between coats of varnish** we recommend using the HTF-2 Floor Sander. This is particularly important when using water-based varnishes, as these types of finishes tend to raise the grain when first applied to raw wood.

Do remember to allow each coat of varnish to dry completely following the manufacturer's instructions, and use Floor Team abrasive pads to sand between each coat of varnish. The fine abrasive pads will remove light



Swirl free sanding for the finest of finishes



brush/appliator marks and raised grain, while maintaining the integrity of the coat of varnish applied. Whilst all the quality products recommended in this Section are available from Brandon Tool Hire, we also stock the Woodminder range of water based and single part-finish floor sealers, together with the full range of Woodminder floor stains. It is also worth noting that the

Woodminder 1000 floor sealer is specifically formulated to be very hard wearing, and will last for many years. Its uses are many and varied, from normal domestic applications, to fully industrial use *such as squash courts, school & university floors, village halls etc.*

Please telephone or visit us for further details 0870 514 3391. We will be happy to answer any queries regarding equipment mentioned in this section, in addition to the comprehensive range of quality products stocked at your local Brandon Tool Hire Branch.
■ REF:BN01-08

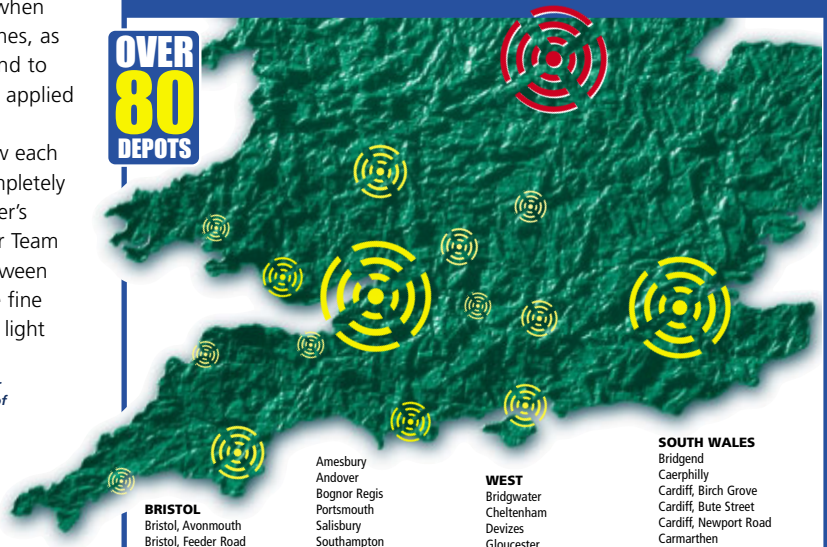
BASIC ABRASIVE GUIDE

ABRASIVE GRADE	APPLICATION	FLOOR TYPE
Abrasive Sheet 40G (COARSE)	For the rapid removal of stock and where a deep cut is required.	Use on solid raw wood floors. Not recommended for factory finished or laminate flooring systems.
Abrasive Sheet 60G (MEDIUM)	In progression from coarse grade to first sanding on smooth surfaces requiring less stock removal. Removal of stains and old finish from the sub-surface of the floor after stripping off surface coatings with 80 grade abrasive	Solid raw wood floors, and floors where an existing stain or finish is to be completely removed from the wood prior to new finish being applied.
Abrasive Sheet 100 or 120G (FINE)	Light stock removal and where only a minor dimensional change is required in the floor surface.	First sanding of floors that require re-finishing without the removal of old surface coatings and where the integrity of seals and stains must be maintained.

please call your NEAREST BRANCH for a full list of Abrasive Sheets and grades available.

BRANDON NATIONWIDE

OVER 80 DEPOTS



BRISTOL
Bristol, Avonmouth
Bristol, Feeder Road

Amesbury
Andover
Bognor Regis
Portsmouth
Salisbury
Southampton

WEST
Bridgwater
Cheltenham
Devizes
Gloucester

SOUTH WALES
Bridgend
Caerphilly
Cardiff, Birch Grove
Cardiff, Bute Street
Cardiff, Newport Road
Carmarthen