

PERSONAL SAFETY

• Comfort Particle Mask P3



• Hearing Protection



• Comfort Goggles



• Reusable Overall



• Nitrile Gloves



1
Cleaning
of the
surface



► Degrease the surface using paint company or other recommended product. Always follow the manufacturer's instructions.

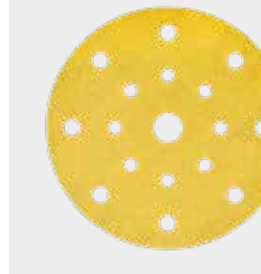


3M™ Professional Panel Wipes

2
Sanding
down the
job area



► 3M™ Hookit™ 255P+ P80 - P120.
► Identify and highlight sanding scratches through the application of dry guide coat.



3M™ Hookit™ Abrasive Discs 255P+



Festool LEX 3 150/5
Festool LEX 3 150/7

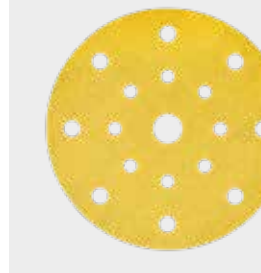


Festool ETS
EC 150/5 EQ

3
Fine sanding
of the surface
& feather edges



► 3M™ Hookit™ 255P+ P180 - P320.
► Refine previous sanding scratches which reduces the possibility of solvents from the body filler penetrating into the OEM paint layers. If this happens it can lead to surface swelling around the repair.



3M™ Hookit™ Abrasive Discs 255P+

4
Application
of body
filler.



► Apply body filler to damaged area, avoiding surrounding paintwork.
Note: In general it is recommended to apply body filler to bare metal to avoid swelling. If this is not possible, the painted area around the bare metal should be sanded lightly prior to body filler application. Always follow OEM recommendations.



3M™ Dynamic Mixing System



3M™ DMS General Purpose Body Filler



3M™ Plastic Spreader

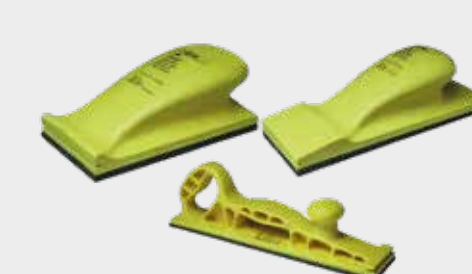
5
Pre sanding
of the body
filler
area



► 3M™ Hookit™ 255P+ P80 - P120.
► Highlight low and high spots in the filler through the application of dry guide coat.
► Watch out for adequate dust extraction!



3M™ Hookit™ Abrasive Rolls 255P



3M™ Hookit™ Hand Block

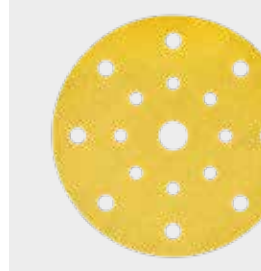


3M™ Dry Guide Coat

6
Flat sanding
of the body
filler
area



► 3M™ Hookit™ 255P+ P80 - P120.
► Identify and highlight sanding scratches through the application of dry guide coat.



3M™ Hookit™ Abrasive Discs 255P+

7
Pre-sanding
of
edges and
borders



► 3M™ Hookit™ Flexible Abrasive Sheets P800- P1000.

Note: For maximum process safety.



3M™ Hookit™ Flexible Abrasive Sheets

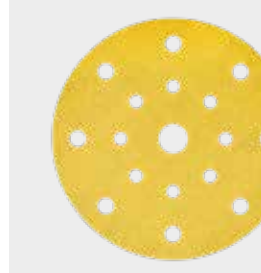


3M™ Hookit™ Flexible Abrasive Sheets

8
Fine sanding
of the surface



► 3M™ Hookit™ 255P+ P240 - P320.
► It is advisable to work with a soft interface pad when sanding curved areas.
Tip: The choice of the fine grit has to be adjusted to the solvent sensitivity of the original paint. The higher the solvent sensitivity of the original paint, as finer the sanding before primer application.



3M™ Hookit™ Abrasive Discs 255P+



Festool Interface-Pad

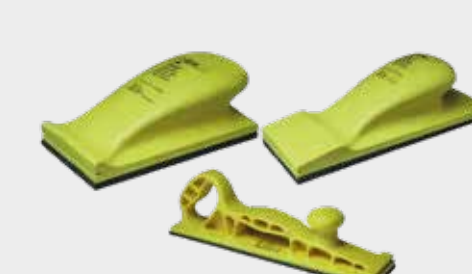
9
Flat sanding
of the primer
above the body
filler area



► 3M Hookit™ Hand Block and 3M™ Hookit™ 255P+ P320.
► Highlight the texture and structure of the primer using dry guide coat.
► For best results and the most efficient process always use dust extraction.



3M™ Hookit™ Abrasive Sheet 255P



3M™ Hookit™ Hand Block



3M™ Dry Guide Coat

10
Pre-sanding
of edges
and borders



► 3M™ Hookit™ Flexible Abrasive Sheets P1000.
► Marking the sanding scratches - application of dry guide coat.



3M™ Hookit™ Flexible Abrasive Sheets, P1000

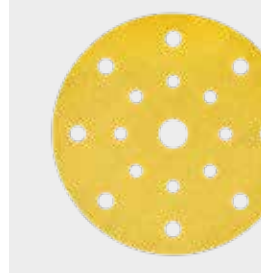


3M™ Hookit™ Flexible Abrasive Sheets, P800

11
Large-area
face grinding
of the primer



► Eccentric sanding with 3M™ Hookit™ 255P+ P400 -P500.
Tip: when sanding curved areas please use a soft interface pad.
Dedusting of the surface with 3M™ Scotch-Brite™ Abrasive Discs.



3M™ Hookit™ Abrasive Discs 255P+



Festool ETS
EC 150/3 EQ

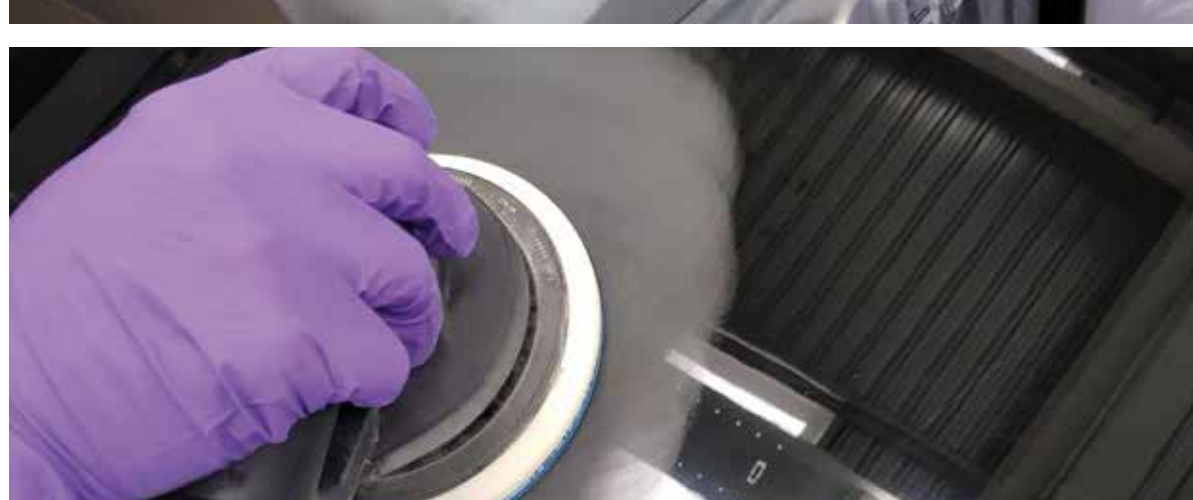


Festool LEX 3 150/3

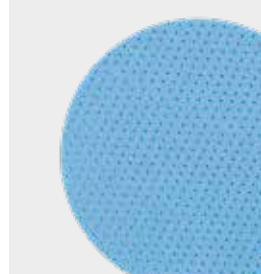


Festool Interface-Pad

12
Blending in
to adjacent
parts



► 3M™ Hookit™ Flexible Foam Disc P800-P1000 large area sanding of the original paint.
Note: For maximum process safety.



3M™ Hookit™ Flexible Foam Disc