

Sandpaper grit chart

Grit	Particle µm	Category	Uses
P40	425	Very coarse	Stripping heavy paint, shaping rough timber, floor sanding first pass
P60	269	Coarse	Removing old finish, levelling rough boards
P80	201	Coarse	Shaping, removing planer marks and deep scratches
P100	162	Medium	Smoothing after coarse grits
P120	125	Medium	General smoothing of bare wood, prepping for next grit
P150	100	Fine	Final sanding of hardwood before stain (many stop here)
P180	82	Fine	Final sanding of bare wood before paint or clear finish
P220	68	Very fine	Final sanding before finish; light sanding between coats
P240	58.5	Very fine	Between coats of finish
P320	46.2	Extra fine	Between coats; smoothing primer
P400	35	Extra fine	Wet sanding primer and paint; metal finishing
P600	25.8	Super fine	Wet sanding clear coats and fine metal finishing
P800	21.8	Super fine	Paint defect removal before polishing
P1000	18.3	Ultra fine	Automotive colour sanding
P1500	12.6	Ultra fine	Final wet sanding before polishing
P2000	10.3	Ultra fine	Pre-polish on paint, plastics and headlights
P3000	7	Micro	Polishing prep

Approximate FEPA P values.