

# OSP

## OPTIMISED SURFACE PREPARATION SYSTEM

Mirka's net abrasive success story took a big step forward when the ground breaking OSP (Optimised Surface Preparation) system recently was introduced to the market. The OSP system is a net sanding system solution for Automotive Refinishing, a simple standardised system with a clearly defined process and maximised performance. Easy to learn, with fewer steps than traditional systems and of course dust-free, like all Mirka's net abrasives.

**MIRKA**  
**OPTIMIZED**  
**SURFACE**  
**PREPARATION**  
**SYSTEM**



## What is OSP?

**Mirkas's Optimized Surface Preparation System** is truly unique thanks to an innovative combination of high-tech abrasives, tools and processes that cannot be compared to anything else on the market today. The focus on speed, control, simplicity and repeatability instantly makes traditional methods inefficient and obsolete.

### Just some of the benefits include:

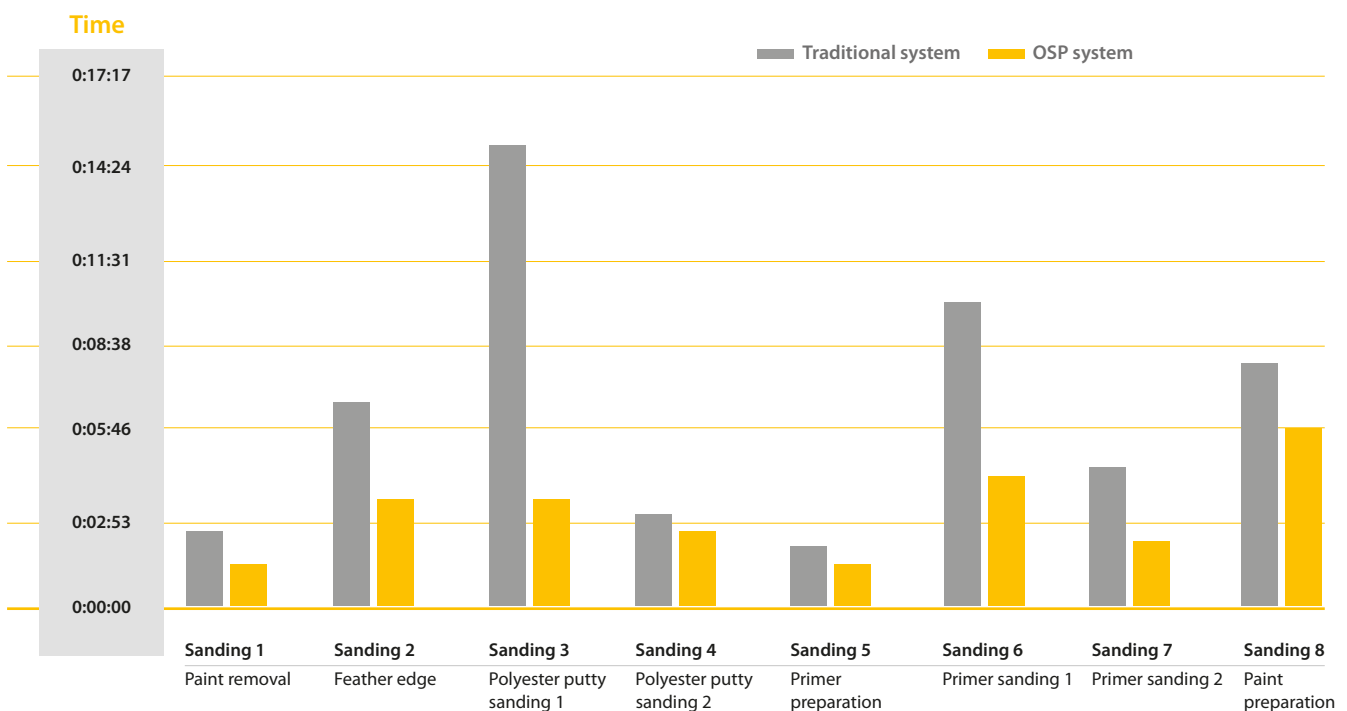
- Increased sanding speed and efficiency saves time on every job which boosts productivity and profitability.
- Standardized, step-by-step processes means predictable, consistent quality on every repair.
- 'Dust free' – the workshop stays cleaner which helps reduce the risk of dust inclusions in paintwork and minimizes the need for de-nibbing.
- Healthier workshop environment for staff.

**Standardized repair process is one of the keys to get the smooth workflow in the body shop.** With the OSP system it is a clear and simple process which impacts to keep the focus and achieve the goal for the day – Correct accomplished repairs on time.

Time studies performed in body shops show a time saving in sanding process of 30% thanks to the OSP system.

## Sanding time comparison

### OSP vs. Traditional system

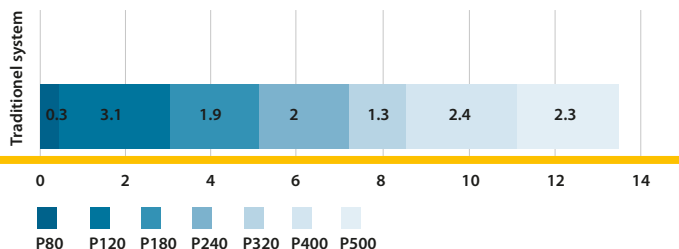


# OSP

The simplified OSP system gives a reduced abrasive material consumption. Facts based on studies in body shops show an abrasive material decrease of 32%.

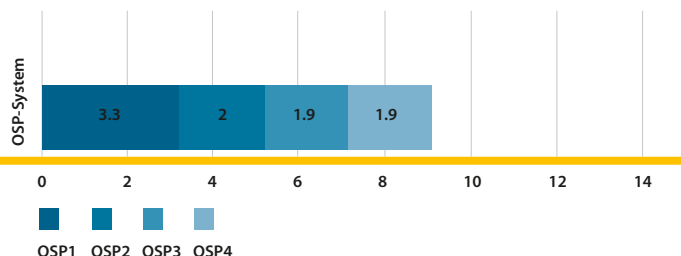
## Abrasive consumption

– Traditional system Average 13,3 pcs



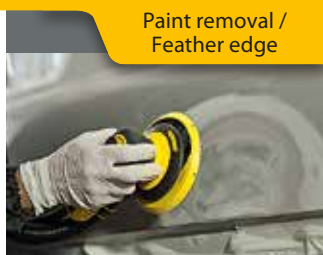
## Abrasive consumption

– OSP system Average 9 pcs



## The OSP Small to Medium Repair Process

**Preparation is key!**  
To achieve a good paint adhesion, make sure that the substrate is clean.



Paint removal / Feather edge

### OSP PRODUCT



#### USE:

- Disc or strip No 1 for paint removal.
- Disc or strip No 2 for feather edge.



Polyester filler

Primer preparation

### OSP PRODUCT



#### USE:

- Strip No 1 to level polyester filler.
- Strip No 2 for final leveling and as first step on fine polyester filler.

#### USE:

- Disc No 3 to prepare the repaired area for primer by reducing scratches and expanding the feather edge.



#### USE:

- Disc or strip No 3 to level structure on primer.



#### USE:

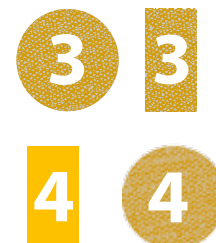
- Soft pad No 4 for hard-to-reach areas.



#### USE:

- Finalize the sanding with disc No 4.

### OSP PRODUCT



## The OSP Spot Repair Process

**Preparation is key!**  
To achieve a good paint adhesion, make sure that the substrate is clean.



Paint removal and Feather edge sanding

### OSP PRODUCT



#### USE:

- Strip\* or disc 77 mm No 2 and 3



Polyester filler

#### USE:

- Strip\* or disc 77 mm No 3



Primer preparation

### OSP PRODUCT



#### USE:

- Disc 77 mm No 4



Primer Sanding

#### USE:

- Disc 77 mm No 4



Paint preparation sanding

### OSP PRODUCT



### ABRALON®



#### USE:

- Abralon 77 mm grit 1000 for feather edge and grit 2000 for fade out

- Mirka OSP-1: 150 mm, 77 mm paint removal disc, 70 x 198 mm body filler strip, 70 mm x 10 m and 115 mm x 10 m rolls
- Mirka OSP-2: 150 mm, 77 mm feather edge disc, 70 x 198 mm body filler strip, 70 mm x 10 m and 115 mm x 10 m rolls
- Mirka OSP-3: 150 mm, 77 mm primer preparation disc, 70 x 198 mm primer and body filler strip, 70 mm x 10 m and 115 mm x 10 m rolls
- Mirka OSP-4: 150 mm, 77 mm finishing disc and Mirka OSP-4 115 x 125 mm hand finishing pad



# OSP

## OSP

- A truly unique optimised surface preparation system for the automotive aftermarket
- An innovative dust-free combination of high-tech abrasives, tools and processes
- Increased sanding speed and efficiency saves time on every job which boosts productivity and profitability
- Standardised, step-by-step processes mean predictable, consistent quality on every repair
- Enables a healthier workshop environment for the bodyshop staff



### OSP 77mm

Grit	Mirkacode EAN Code	Transport Unit	Pack
1	OS20305001A 6416868212242	500 pcs	50 pcs
2	OS20305002A 6416868212839	500 pcs	50 pcs
3	OS20305003A 6416868212846	500 pcs	50 pcs
4	OS20305004A 6416868643268	500 pcs	50 pcs



### OSP 77mm 6H

Grit	Mirkacode EAN Code	Transport Unit	Pack
4	OS73402004A 6416868237504	200 pcs	20 pcs



### OSP 125mm

Grit	Mirkacode EAN Code	Transport Unit	Pack
1	OS23205001A 6416868232400	500 pcs	50 pcs
2	OS23205002A 6416868232424	500 pcs	50 pcs
3	OS23205003A 6416868232585	500 pcs	50 pcs
4	OS23205004A 6416868643251	300 pcs	50 pcs



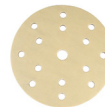
### OSP 125mm 17H

Grit	Mirkacode EAN Code	Transport Unit	Pack
4	OS74702004A 6416868230475	120 pcs	20 pcs



## OSP 150mm

Grit	Mirkacode EAN Code	Transport Unit	Pack
1	OS24105001A 6416868533194	500 pcs	50 pcs
2	OS24105002A 6416868533224	500 pcs	50 pcs
3	OS24105003A 6416868533248	500 pcs	50 pcs
4	OS24105004A 6416868643213	300 pcs	50 pcs



## OSP 150mm 15H

Grit	Mirkacode EAN Code	Transport Unit	Pack
4	OS71102004A 6416868533262	120 pcs	20 pcs



## OSP 115x125mm Perf-Roll

Grit	Mirkacode EAN Code	Transport Unit	Pack
4	OS12707004A 6416868533354	1000 pcs	200 pcs



## OSP 70x198mm

Grit	Mirkacode EAN Code	Transport Unit	Pack
1	OS15005001A 6416868533293	500 pcs	50 pcs
2	OS15005002A 6416868533309	500 pcs	50 pcs
3	OS15005003A 6416868533323	500 pcs	50 pcs



## OSP 70 mm x 10 m

Grit	Mirkacode EAN Code	Transport Unit	Pack
1	OS5BG001013R 6416868301601	5 pcs	1 pc
2	OS5BG001023R 6416868301632	5 pcs	1 pc
3	OS5BG001033R 6416868301670	5 pcs	1 pc

# OSP



## OSP KIT Startup Kit

Mirkacode EAN Code	Product Name	Pack
OSP17KIT1 6416868517286	OSP KIT	1 pc



MIRLON TOTAL 115x230mm UF  
1500 Grey



ABRALON 77mm Grip 1000



ABRALON 77mm Grip 2000



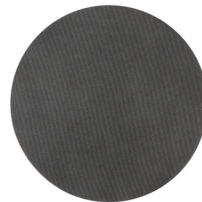
ABRALON 77mm Grip 4000



ABRALON 150mm Grip 1000



ABRALON 150mm Grip 2000



ABRALON 150mm Grip 4000



Dry Guide Coat Black 100g



OSP 115x125mm Perf-Roll



OSP 70x198mm



OSP 70x198mm



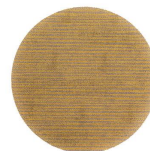
OSP 70x198mm



OSP 77mm



OSP 77mm



OSP 77mm



OSP 77mm



OSP 150mm



OSP 150mm



OSP 150mm



OSP 150mm