



# COMPARATIVE CHART OF MAGNETIC POWDERS CHARACTERISTICS

	METHOD	SUSPENSION VEHICLE	COLOUR	COLOUR UNDER UV LIGHT	USAGE TEMPERATURE	AVERAGE PARTICLE SIZE	PRELIMINARY CLEANING	DILUTION
<b>POWDER P4.10</b>	Dry method	NA	Grey	NA	< 300°C	90 µm	Velnet/Solnet	NA
<b>POWDER P4.12</b>	Dry method	NA	Blue	NA	< 300°C	85 µm	Velnet/Solnet	NA
<b>POWDER P4.14</b>	Dry method	NA	Red	Bright orange	< 180°C	75 µm	Velnet/Solnet	NA
<b>POWDER P4.16</b>	Dry method	NA	Black	NA	< 300°C	75 µm	Velnet/Solnet	NA
<b>POWDER P4.18</b>	Dry method	NA	Yellow-green	Bright green	< 180°C	75 µm	Velnet/Solnet	NA
<b>POWDER P4.24</b>	Dry method	NA	Yellow	Bright yellow-green	< 180°C	90 µm	Velnet/Solnet	NA
<b>POWDER K 35</b>	Wet method	Water or kerosenoil	Black	NA	< 48°C	1 µm	Velnet/Solnet	8-10 g/l
<b>POWDER K 40</b>	Wet method	Water or kerosenoil	Red	Bright orange	< 48°C	9 µm	Velnet/Solnet	10 g/l
<b>POWDER K 31-73</b>	Wet method	Water or kerosenoil	Green	Bright yellow-green	< 48°C	3 µm	Velnet/Solnet	1,0 – 1,2 g/l
<b>POWDER K 755</b>	Wet method	Water or kerosenoil	Green	Bright yellow-green	< 48°C	8 µm	Velnet/Solnet	1,2 – 1,5 g/l
<b>POWDER K 150</b>	Wet method	Water or kerosenoil	Dark green	Emerald green	< 48°C	12 µm	Velnet/Solnet	1,2 – 1,5 g/l
<b>PAD 35/50</b>	Wet method	Water	Black	NA	< 48°C	1 µm	Velnet/Solnet	1 l in 50 l water
<b>PAD 31-73/50</b>	Wet method	Water	Dark green	Bright yellow-green	< 48°C	3 µm	Velnet/Solnet	1 l in 50 l water
<b>PAD 755/50</b>	Wet method	Water	Dark green	Bright yellow-green	< 48°C	8 µm	Velnet/Solnet	1 l in 50 l water
<b>PAD 150/50</b>	Wet method	Water	Dark green	Bright yellow-green	< 48°C	12 µm	Velnet/Solnet	1 l in 50 l water
<b>PAD 31-74/50</b>	Wet method	Water	Red	Bright yellow-green	< 48°C	3 µm	Velnet/Solnet	1 l in 50 l water



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<b>PAD 31-75/100</b>	Wet method	Water	Red	Bright yellow-green	< 48°C	3 µm	Velnet/Solnet	5 l in 100 l water
<b>PAD 31-76/500</b>	Wet method	Water	Red	Bright yellow-green	< 48°C	3 µm	Velnet/Solnet	5 l in 500 l water
<b>PKD 35/50</b>	Wet method	Kerosenoil	Black	NA	< 48°C	1 µm	Velnet/Solnet	1 l in 50 l kerosenoil
<b>PKD 31-73/50</b>	Wet method	Kerosenoil	Green	Bright yellow-green	< 48°C	3 µm	Velnet/Solnet	1 l in 50 l kerosenoil
<b>PKD 755/50</b>	Wet method	Kerosenoil	Green	Bright yellow-green	< 48°C	8 µm	Velnet/Solnet	1 l in 50 l kerosenoil
<b>LA 31-73</b>	Wet method	Water	Green	Bright yellow-green	< 48°C	3 µm	Velnet/Solnet	Ready to use
<b>LA 755</b>	Wet method	Water	Green	Bright yellow-green	< 48°C	8 µm	Velnet/Solnet	Ready to use
<b>LA 150</b>	Wet method	Water	Green	Bright yellow-green	< 48°C	12 µm	Velnet/Solnet	Ready to use
<b>LK 35</b>	Wet method	Kerosenoil	Black	NA	< 80°C (Bulk) < 50°C (Spray)	1 µm	Velnet/Solnet	Ready to use
<b>LK 31-73</b>	Wet method	Kerosenoil	Green	Bright yellow-green	< 48°C	3 µm	Velnet/Solnet	Ready to use
<b>LK 755</b>	Wet method	Kerosenoil	Green	Bright yellow-green	< 48°C	8 µm	Velnet/Solnet	Ready to use

Typical Values.