

# ROYSON ENGINEERING COMPANY

## CERAMIC MEDIA FORMULATIONS

FORMULATION	DESCRIPTION
ROYSON FC	AGGRESSIVE CUTTING TUMBLING MEDIA. PERFORMS WELL ON ALL METALS. QUICK BURR REMOVAL OF LARGE BURRS ON FERROUS AND STAINLESS STEEL. FAST CUTTING WITH A GOOD WEAR RATE. 90 LBS. PER CUBIC FOOT.
ROYSON MC	MEDIUM CUTTING TUMBLING MEDIA. PERFORMS WELL ON ALL METALS. GOOD CUTTING ACTION AND A LONG WEAR LIFE. LEAVES PART WITH CLEAN MATTE FINISH. 90 LBS. PER CUBIC FOOT.
ROYSON MFC	GOOD CUTTING ACTION AND LONG WEAR LIFE, WORKS WELL IN A VARIETY OF DEBURRING, DEFLASHING, AND RADIUSING APPLICATIONS. CAN BE USED FOR BURNISHING PARTS. 90 LBS. PER CUBIC FOOT.
ROYSON LC	LIGHT CUTTING ACTION AND VERY LONG WEAR LIFE. REMOVES SHARP EDGES AND CORNER POINTS. LEAVES PART WITH A CLEAN BRIGHT FINISH. EXCELLENT OF BURNISHING PARTS. 90 LBS. PER CUBIC FOOT.
ROYSON P	NON ABRASIVE MEDIA WITH A PORCELAIN BODY. EXCELLENT FOR BURNISHING. LEAVES PART WITH A CLEAN BRIGHT FINISH. FOR BURNISHING, POLISHING, ELIMINATES SHARP EDGES. 90 LBS. PER CUBIC FOOT.
ROYSON LW	LIGHT WEIGHT CERAMIC MEDIA USED WHEN THE HIGHER DENSITY OF REGULAR CERAMIC MEDIA WILL BEND OR WARP A PART. GOOD CUTTING ACTION. LEAVES PART WITH A GOOD FINISH. 65 LBS. PER CUBIC FOOT.
ROYSON SC	A SILICON CARBIDE BASED FORMULATION CONTAINING NO ALUMINUM OXIDE. GOOD CUTTING ACTION WITH A LONG LIFE. RECOMMENDED FOR PARTS THAT CAN NOT HAVE ANY ALUMINUM OXIDE IMPREGNATION. 95 LBS PER CUBIC FOOT.
ROYSON HDP	A NON ABRASIVE, HIGH DENSITY FORMULATION USED FOR BURNISHING AND BRIGHTENING PARTS. VERY LONG LASTING. REQUIRES A BREAK IN PERIOD FOR BEST FINISHES. USED FOR MICROSURFACING. 120 LBS. PER CUBIC FOOT.
ROYSON HDC	A HIGH DENSITY FORMULATION USED FOR BURR REMOVAL AND IMPROVEMENT OF SURFACE FINISH. GOOD WEAR RATE. LEAVES THE PART WITH SMOOTH BRIGHT SURFACE. 130 LBS. PER CUBIC FOOT

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