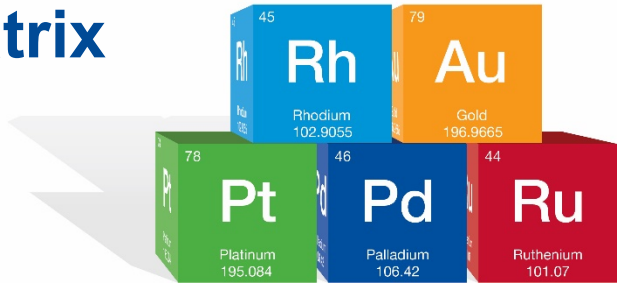
ENGELHARD
Materials Services

BASF
We create chemistry

Accepted Materials Matrix

Precious Metal Products & Services



Automotive Catalytic Converter Materials	Pt	Pd	Rh	Au	Ru
Catalytic converter scrap	x	x	x		
Milled catalytic converter scrap	x	x	x		
Unmilled catalytic converter scrap	x	x	x		
Canned catalytic converter	x	x	x		
Catalytic converter dust	x	x	x		
Automotive foils	x	x	x		
Metallic washcoat	x	x	x		

Chemical Catalyst Materials	Pt	Pd	Rh	Au	Ru
Dental scrap		x		x	
Dental alloy		x		x	
Platinum scrap	x				
Platinum on carbon	x				
Platinum on alumina	x				
Platinum targets	x				
Platinum on catalyst	x				
Palladium scrap		x			
Palladium on carbon		x			
Palladium on alumina		x			

Chemical Catalyst Materials	Pt	Pd	Rh	Au	Ru
Palladium targets		x			
Palladium on catalyst		x			
Rhodium scrap			x		
Rhodium on carbon			x		
Rhodium on alumina			x		
Rhodium targets			x		
Rhodium on catalyst			x		
VAM catalysts		x		x	
PTA catalysts		x			
Fine chemical catalyst	x	x	x		x
Sponge	x	x	x		x
Alumina catalysts	x	x	x		x
Carbon catalysts	x	x	x		x
Silicia alumina catalysts	x	x		x	
Alumina spheres	x	x			x
Targets and turnings	x	x	x		
Precious metal ingots	x	x	x		x
Cast ingots	x	x	x		x
PGM scrap	x	x	x		x
PGM salts	x	x	x	x	x
PGM solutions	x	x	x	x	x

About Us

Leveraging its deep expertise as the global leader in catalysis and precious metals, BASF Environmental Catalyst and Metal Solutions (ECMS) serves customers in many industries including automotive, aerospace, indoor air quality, semiconductors and hydrogen economy, and provides full loop services with its precious metals trading and recycling offering. With a focus on circular solutions and sustainability, ECMS is committed to helping our customers create a cleaner, more sustainable world. Protecting our elements of life is our purpose and this inspires us to ever-new solutions. ECMS operates globally in 14 countries with over 4,700 employees and 30 sites.

Americas
Adam Lazewski +1-248-205-6120
adam.lazewski@basf-catalystsmetals.com

Asia Pacific
Rohit Pitale +91 82 9171 0608
rohit.pitale@basf-catalystsmetals.com

Europe, Middle East, Africa
Ben Browning +44 7767 006430
ben.browning@basf-catalystsmetals.com

BASF Environmental Catalyst and Metal Solutions
33 South Wood Avenue
Iselin, NJ 08830 USA

basf-catalystsmetals.com

No information in this document is intended to or should be construed as BASF ECMS engaging in activities regulated by and/or requiring registration with the Commodity Futures Trading Commission, or any other federal or state agency. Information is presented for informational purposes only, should not be construed as advice from BASF ECMS, and does not necessarily reflect the views and opinions of BASF ECMS or its management. All views and opinions are from public sources, are not verified, and BASF ECMS neither represents nor warrants that they are accurate, complete, or timely. BASF ECMS disclaims any duty to update information and will not be liable for errors or omissions or damages arising from its use. Customers make all decisions on their own, independent of BASF ECMS, and it is therefore recommended that they seek the advice of a qualified professional before making such decisions. Further, no information presented can be used or relied upon to make claims about net zero or any greenhouse gas or other emission reductions. © 2025 BASF ECMS

BF-10655 USL 09/25