

TITANIUM FEEDSTOCK MATRIX 2013 Published 2014

The Titanium Feedstock Matrix 2013 is the 12th annual update of TZMI's analysis of global trade in feedstock products.

TABLE OF CONTENTS

EXECUTIVE SUMMARY

INTRODUCTION

METHODOLOGY

FEEDSTOCK SUPPLY MATRIX: 2013

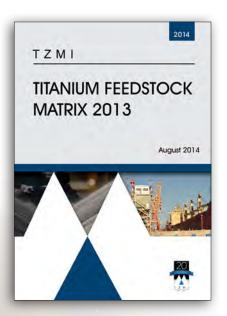
SUPPLY/DEMAND: 2009-2013

APPENDICES

Appendix A - Supply by product/consumer

Appendix B - Supply by producer

Appendix C - Feedstock purchases by pigment producer



TABLES

Summary of feedstock trade matrix to top seven pigment producers in 2013
Summary of world titanium feedstock production by feedstock type units: 2009 - 2013
Summary of world titanium feedstock production by geographical region: 2009 - 2013
Supply/demand summary: 2009 - 2013

FIGURES

Definition of supply and demand

Supply/demand balance for all titanium feedstocks: 2009 - 2013

Consumer stocks: 2009–2013 Producer stocks: 2009–2013

plus

- + Significant developments in feedstock supply
- + Summary of major feedstock producers
- + Trade trends for major TiO2 producers
- + Overview of trade in 1H 2014

The Titanium Feedstock Matrix is the only publication in the world that links feedstock producers and end-use purchasers.



Detail of methodology used

4.0 Supply/demand: 2008-2012 Summary of 2013 supply/demand balances Analysis of inventory levels DATA REMOVED FOR SAMPLE **Estimated** supply/demand balances for 2014 **TOP 7 PIGMENT CONSUMERS** • DuPont • Cristal • Kronos • Huntsman • Tronox • Sachtleben • China

SAMPLE OF 2013 EDITION