



# Omya

## Product Offer

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Technical Polymer  
Applications  
UK



THINKING OF TOMORROW

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## Additives

Product group	Product	Brandname
Additives	Blowing Agents	Unicell®
	Calcium Oxide (Moisture scavenger)	Caloxol®
	Calcium Hydroxide	Fluorox®
	Fumed Silica	HJSIL®
	Magnesium Oxide	Garolite®
	Glass Fibre (Reinforcements)	Garofibre®
	Plasticiser (DOTP)	Sasa plus™ 88
	Process Aid	Viton FF®
	Processing Stabiliser (Magnesium oxide based)	Garolite®
	Release Agents (metallic stearates)	Faci®
	Slip Aid / Lubricant	A-C® waxes / Okerin®
	Impact Modifier	Wellpren®

## Activators (Pure)

Product group	Product	Brandname
Activators (Pure Substance)	Soluble Sulphur	Rubersul®

## Activators (Masterbatch)

Product group	Product	Brandname
Activators (Masterbatch)	Dispersions of Lead Oxides, Zinc Oxides, Magnesium Oxides (refer to Multisperse® product list for further information)	Multisperse®
	Dispersion of Antimony Trioxide	Antiflam®

## Additive Masterbatches

Product group	Product	Brandname
<b>Additive Masterbatches</b>	Calcium Carbonate Masterbatch (polymeric based)	Omyalene® 102 / 112M
	Calcium Carbonate Masterbatch (PP / PS / PE / LLDPE based)	Cacolin®
	Talc Masterbatch (PP / HDPE / PE based)	Talcolin®

## Antioxidants

Product group	Product	Brandname
Antioxidants	Antioxidant stabiliser	Ethanox® / Ethaphos®

## Curing Agents

Product group	Product	Brandname
Curing Agents	Various (refer to Humber product list)	Multisperse®



## Elastomers

Product group	Product	Brandname
Elastomers	Fluoro Elastomer	Viton®
	EPDM	Royalene® / Royaledge® Royaltherm® / Trilene®
	Polychloroprene Latex	Neoprene® LD
	Polychloroprene	Neoprene®
	Ethylene Acrylic Elastomer	Vamac®
	Chlorinated Polyethylene	Tyrin®
	SEBS / SBS / SBR	Calprene® / Solprene®

## Flame Retardants

Product group	Product	Brandname
Flame Retardants	Aluminium Hydroxide (ATH)	Martinal®
	Antimony Trioxide	Garoflam
	Brominated FR	Saytex®
	Dispersion of Antimony Trioxide	Multisperse®
	Magnesium Hydroxide (MDH)	Magnifin®
	Zinc Borate	Zinborel®

## Functional Fillers

Product group	Product	Brandname
Functional Fillers	Barium Sulphate	Barita®
	Cenospheres	Fillite®
	Cellulose Fibers	Arbocel®
	Mica (Muscovite)	Micro Mica®
	Lightweight Filler	Sil-Cell® / Fillite® EGP
	Precipitated Silica	Hi-Sil®

## Mineral Modifiers

Product group	Product	Brandname
<b>Mineral Modifiers</b>	Calcium Carbonate (uncoated) (from various natural sources)	Britomya® / Snowcal® / Omyacarb® Calmote® / Minfil® / Eglington® / Garoblend®
	Calcium Carbonate (coated)	Omyalite® / Hydrocarb® / Omyafilm® / Britomyalite® / Britomya®
	Dolomite	Microdol® / Dolofil®
	Kaolin Clay (natural, calcined and treated)	Burgess® / Iceberg®

## Pigments & Dyes

Product group	Product	Brandname
Pigments & Dyes	Barium Sulphate	Barita®
	Iron Oxide Pigments (Natural)	Micronox®
	Synthetic Iron Oxide Pigments	Yipin®
	Titanium Dioxide Pigments (Rutile)	Tytanpol® / Henan
	Polymer Soluble Dyes	Solvaperm® / Duasyn® / Savinyl®
	Organic Pigments	PV Fast® / Graphtol®
	Pigments	Lomon® LR 108

## Resins

Product group	Product	Brandname
Resins	Epoxy Resin	Araldite®
	Curing Agent for Epoxy	Aradur™
	Accelerator for Epoxy	Accelerator
	Reactive Diluents for Epoxy	Araldite DY
	Crosslinked /Non-Crosslinked Hot Emulsion SBR	Lion SBR