



ANUTHERM M-15 is a monoclinic Lead Chromate. This Pigment is highly stabilized and is stable at high temperatures. Therefore, it is highly suitable for use in Plastic Master Batches. This product finds regular use in the manufacture of Plastic Masterbatches where processing temperature are in the range of 240°C - 250°C.

TECHNICAL DATA

Colour Index No.	77603
Colour Index Pigment No.	Y-34
Oil Absorption	25-30
Specific Gravity	5.0-5.4
Bulk Density g/cc	0.65
BLEEDING IN	
Water	5
5% Caustic Soda	3
5% Hydrochloric Acid	3
Linseed Oil	5
Ethanol	5
Ethyl Acetate	5
Xylene	5
n-Butanol	5
Methyl Ethyl Ketone	5
Mineral Turpentine	5
Cellosolve	5
Diocetyl Phthalate	5
RESISTANCE TO HEAT	
120°C / 30 min.	SB
150°C / 20 min.	SB
180°C / 10 min.	SB
210°C / 10 min.	SB
RESISTANCE TO LIGHT	
Full Tone	7
Tint Tone (1:10)	6
RESISTANCE TO	
Acid	G
Alkali	P
APPLICATIONS	
Paints	*
Printing Inks	
Rubber	
Leather Pastes	*
Linoleum	
PVC Leather Cloth	*
Paper Coating	
Chalk / Crayons	
Plastics	*

LEGEND

COLOUR Y – YELLOW R – RED W – WHITE	BLEEDING SCALE (1-5) 5:NO BLEED 1:CONSIDERABLE BLEED	HEAT STABILITY SB : STABLE USB : UNSTABLE	LIGHTFASTNESS SCALE (1-8) 1 – POOR 8 – EXCELLENT	APPLICATIONS *:RECOMMENDED/ MAYBE USED	E – EXCELLENT VG – VERY GOOD G – GOOD F – FAIR P – POOR
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