

# Range of Masterbatches

## MIXLAND+<sup>®</sup>

POLYMER-BOUND	CHEMICAL NAMES	NA FREE	NA SAFE	COLOUR	CAS
<b>ACCELERATOR</b>					
CBS 80 GA F140	① N-CYCLOHEXYLBENZOTHAZOLE-2-SULFENAMIDE	X		(P) Blue to bluish	95-33-0
DOTG 70 GA F140	③ 1,3 DI-O-TOLYLGUANIDINE	X		(P) Dark grey	97-39-2
DPG 80 GA F140	① 1,3-DIPHENYLGUANIDINE	X		(P) Mauve	102-06-7
DPTT 75 GA F140	① BIS(PIPERIDINOTHIOCARBONYL) HEXASULPHIDE			(N) White to yellowish	971-15-3
MBT 80 GA F140	① BENZOTHAZOLE-2-THIOL	X		(P) Light brown	149-30-4
MBTS 70/75 GA F140	① DI(BENZOTHAZOL-2-YL) DISULPHIDE	X		(P) Light green	120-78-5
OTOS 75 GA F200 (*)	① 4-[(MORPHOLINOTHIO)THIOXOMETHYL]MORPHOLINE			(N) White to greyish	13752-51-7
TBBS 75 GA F200	① N-TERT-BUTYLBENZOTHAZOLE-2-SULPHENAMIDE	X		(N) Beige	95-31-8
TBzTD 70 GA F140	① TETRABENZYL THIURAM DISULFIDE		X	(N) Beige	10591-85-2
TMTD 80 GA F140	① THIRAM			(P) Light orange	137-26-8
TMTM 75 GA F500 (*)	① TETRAMETHYLTHIURAM MONOSULFIDE			(N) Yellow	97-74-5
ZBEC 70 GA F100	① ZINC BIS(DIBENZYLDITHIOCARBAMATE)		X	(N) White to greyish	14726-36-4
ZDBC 75 GA F140	① ZINC BIS(DIBUTYLDITHIOCARBAMATE)			(N) White to greyish	136-23-2
ZDEC 75 GA F140	① ZINC BIS(DIETHYL DITHIOCARBAMATE)			(N) White to greyish	14324-55-1
ZDMC 75 GE F500 (*) (***)	② ZIRAM			(N) White to beige	137-30-4
ZDTP 50 GA F500	① PHOSPHORODITHIOIC ACID, MIXED O,O-BIS(2-ETHYLHEXYL AND ISO-BU AND ISO-PR) ESTERS, ZINC SALTS	X		(N) White to grey	85940-28-9

### VULCANIZING AGENT

DETU 80 GA	③ 1,3-DIETHYL-2-THIOUREA	X		(N) Off white	105-55-5
ETU 80 GA F140/500	① IMIDAZOLIDINE-2-THIONE	X		(N) Off White	96-45-7
SD 75 GA F250	① 5,5'-DITHIO-1,3,4-THIADIAZOLE-2(3H)-THIONE	X		(N) Yellow	72676-55-2
S 80 GA F500 (Mesh 120)	① SULFUR	X		(N) Yellow to yellowish	7704-34-9
S M300 80 GA F140 (Mesh 300-finer)	① SULFUR	X		(N) Yellow to yellowish	7704-34-9
ZnO 80 GA F140	② ZINC OXIDE	X		(N) White to yellowish	1314-13-2

### SULFUR DONOR

DPTT 75 GA F140	① BIS(PIPERIDINOTHIOCARBONYL) HEXASULPHIDE			(N) Beige	971-15-3
DTDM 80 GA F200	① DI-(MORPHOLIN-4-YL) DISULPHIDE			(N) White to beige	103-34-4
TBP 75 GA F100	① PHENOL, 4-(1,1-DIMETHYLETHYL)-, POLYMER WITH SULFUR CHLORIDE	X		(N) Beige	60303-68-6
TBzTD 70 GA F140	① TETRABENZYL THIURAM DISULFIDE		X	(N) Beige	10591-85-2
TMTD 80 GA F140	① THIRAM			(P) Light orange	137-26-8
ZDTP 50 GA F500	① PHOSPHORODITHIOIC ACID, MIXED O, O-BIS(2-ETHYLHEXYL AND ISO-BU AND ISO-PR) ESTERS, ZINC SALTS	X		(N) White grey	85940-28-9



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POLYMER-BOUND	CHEMICAL NAMES	NA FREE	NA SAFE	COLOUR	CAS
<b>RETARDER</b>					
CTPI 80 GA F500 (*)	① N-CYCLOHEXYLTHIOPHTALIMIDE	X		(N) Off white	17796-82-6
PBS-R 80 GA F500	① N-PHENYL-N-[(TRICHLOROMETHYL)THIO]BENZENESULPHONAMIDE	X		(P) Pale pink	2280-49-1
MBTS 75 GA F140 for CR compound	① DI(BENZOTHAZOL-2-YL) DISULPHIDE	X		(P) Light green	120-78-5
TMTD 80 GA F140 for CR compound	① THIRAM			(P) Light orange	137-26-8

### ADHESION PROMOTER

HMT 80 GA F500	① HEXAMETHYLENETETRAMINE	X		(N) Off white	100-97-0
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### ANTIOXYDANT / ANTIOZONANT

MMBI 70 GA F200 (*)	① 1,3-DIHYDRO-4(OR 5)-METHYL-2H-BENZIMIDAZOLE-2-THIONE	X		(N) Greyish	53988-10-6
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### SILANIZATION PROMOTER

DPG 80 GA F140	① 1,3-DIPHENYLGUANIDINE	X		(P) Mauve	102-06-7
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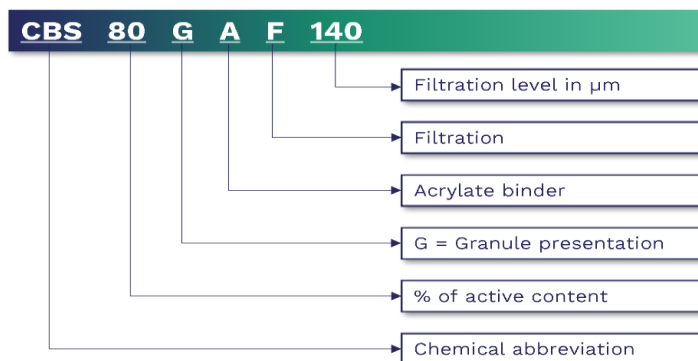
(\*) Available only on request  
 (\*\*\*) EPDM / EVA binder

(N) for Natural  
 (P) for Pigment

### PACKAGING

- ① 20 kg net PE bags, 640 kg net CP3 pallets (1140x1140)
- ② 25 kg net cardboard box, 600 kg net CP3 pallets (1140x1140)
- ③ 20 kg net cardboard box, 480 kg net CP3 pallets (1140x1140)

### DEFINITION OF THE PRODUCT CODIFICATION:



## MIXLAND+®

### EXTRA BENEFITS

- ✓ Cost saving allowed by a higher chemical efficiency
- ✓ Scrap rates reduction thanks to the high level of filtration
- ✓ Faster dispersion Ease of handling Better chemical stability
- ✓ High quality consistency Wider elastomers compatibility