

# Paracril OZOSP90N Emulsion Technical Data

### Description

## Chemical properties

Paracril OZOSP90N is a pre-fluxed blend of 60 NBR / 40 PVC / 70 DINP.

#### Packing

This product is commercialized in 2,200 Lb/Skid - Net. Weight tolerance on cartons and skids is  $\pm 1$  percent.

#### Uses

Paracril OZOSP90N offers easy processing, excellent abrasion resistant and a good ozone resistance. It is recommended for low durometer roll covers.

#### Storage

Store in a dry and ventilated area where it will not be exposed to direct sunlight, extreme temperatures or sources of ignition.

Please consult Paracril OZOSP90N "Material Safety Data Sheet" (MSDS) for more detailed handling and storage information.

Property	Test method	Unit	Value
Total Volatile matter	ASTMD 5668	(%)	0.75 max.
Total Ash	ASTMD 5667	(%)	0.8 max.
Bound ACN	INSA	(%)	21.5 – 25.5
Specific Gravity	ASTMD 297	g/cc	1.06
Mooney viscosity	ASTMD 1646	MU	16 - 26
ML 1+4 @ 100C			

## Cure profile @ 160C

Property	Test method	Unit	Value
ML	ASTMD 2084	lb-in	0.3 – 2.3
MH	ASTMD 2084	lb-in	1.5 – 11.5
ts1	ASTMD 2084	Min.	6 – 20
t'50	ASTMD 2084	Min.	8 – 22
t'90	ASTMD 2084	Min.	13 - 30

\*Note: The ODR values given are temporary and subject to change. The ODR ranges will be established when enough lots have been produced to be statistically valid

July, 2016

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