

# 42NRSC

## Natural Clay Coated One-Side

**PRODUCT DESCRIPTION**

42 lb. natural clay coated release base for aqueous, solvent or solventless systems that will withstand high temperatures (+400°F, +204.4°C). Cortec's 42NRSC has a high level of silicone hold-out for various types of silicone systems. Its density exceeds 20,000 seconds. 42NRSC has excellent caliper consistency and lay-flat properties.

**TYPICAL USES**

Once coated with silicone, 42NRSC can be used for self-adhesive labels, foam tapes, automotive detailing, etc.

**TYPICAL PROPERTIES**

<b>Basis Weight (lb):</b>	42 ± 3 (68 ± 5 g/m <sup>2</sup> )	TAPPI T-410
	Ream size: 24" x 36" 500 sheets	
<b>Caliper (mil):</b>	2.4 ± 0.2 (61 ± 5 μm)	TAPPI T-411
<b>Density (sec per 2.5 cc):</b>	20,000 minimum	TAPPI T-536
<b>Moisture (%):</b>	6.0 ± 1.0	TAPPI T-412
<b>Smoothness (Sheffield):</b>	less than 250 SU	TAPPI T-538
<b>Tear (g):</b>	<b>MD</b> 51	TAPPI T-414
	<b>CD</b> 42	TAPPI T-414
<b>Tensile (lb/in):</b>	<b>MD</b> 34	TAPPI T-494
	<b>CD</b> 23	TAPPI T-494

MD: Machine Direction

CD: Cross Direction

**PACKAGING AND STORAGE**

Custom sizes and constructions available upon request.