

# METALLURGICAL

## Product Recommendation Guide



Application	Recommended NYCO Product	Loading by Weight (%)	General Benefits
Continuous Casting: Mold and Tundish Powders	NYAD® M200 NYAD® 325/NYAD® M325	Variable	<ul style="list-style-type: none"><li>• low melting point (1540°C)</li><li>• prevention of re-oxidation</li><li>• absorption of non-metallic inclusions</li><li>• lubrication</li><li>• uniform heat transfer</li><li>• reduction of nozzle blockages</li></ul>
Slag Conditioning and Inclusion Modification	NYCOR 100 HARRP Coarse	Variable	<ul style="list-style-type: none"><li>• contributes to uniform heat transfer of slag</li><li>• no toxic volatile components</li><li>• low control melting point, CaO source, especially for silica kiln electric arc furnace steel</li></ul>