

# Choosing the Correct Duct Tape...

Product	Brand	Description	Thickness		Adh to Steel		Tensile		Market
			mils	mm	oz/in	g/mm	lb/in	kg/mm	
<b>558CA</b>	Poly/Nash	Premium-HVAC UL181B-FX Approved	<b>14</b>	0.360	<b>40</b>	44.8	<b>50</b>	0.89	HVAC
<b>557</b>	Poly/Nash	Premium-HVAC UL181B-FX Approved	<b>14</b>	0.360	<b>45</b>	50.4	<b>45</b>	0.81	HVAC
<b>253</b>	Polyken	Premium-Medium Tensile	<b>13</b>	0.330	<b>55</b>	61.6	<b>35</b>	0.63	HVAC
<b>357*</b>	<b>Nashua</b>	<b>Premium-High Tensile</b>	<b>13</b>	0.330	<b>50</b>	56	<b>43</b>	0.771	IND/HVAC
<b>354</b>	Nashua	Premium-Medium Tensile	<b>13</b>	0.330	<b>50</b>	56	<b>29</b>	0.52	IND/HVAC
<b>257LA</b>	Polyken	Premium Grade - Printed	<b>13</b>	0.330	<b>45</b>	50	<b>35</b>	0.39	HVAC
<b>222</b>	Polyken	Premium-High Adhesion	<b>12</b>	0.304	<b>95</b>	106.4	<b>36</b>	0.65	Industrial
<b>231</b>	Polyken	Premium-Military ASTM D-5486	<b>12</b>	0.304	<b>80</b>	89.6	<b>50</b>	0.9	Industrial
<b>221</b>	Polyken	Premium Grade Duct Tape	<b>12</b>	0.304	<b>75</b>	84	<b>33</b>	0.59	Industrial
<b>229</b>	Polyken	Heavy-duty Contractor Grade	<b>12</b>	0.304	<b>70</b>	78.4	<b>25</b>	0.45	IND/HVAC
<b>230</b>	Polyken	Multi-Purpose-High Adhesion	<b>12</b>	0.304	<b>65</b>	72.8	<b>30</b>	0.54	Industrial
<b>226</b>	Polyken	Premium - Nuclear Grade	<b>12</b>	0.304	<b>50</b>	56	<b>31</b>	0.55	Industrial
<b>271</b>	Polyken	Premium Grade Duct Tape	<b>12</b>	0.304	<b>49</b>	54.8	<b>27</b>	0.48	Industrial
<b>345*</b>	<b>Nashua</b>	<b>Premium-Medium Tensile</b>	<b>12</b>	0.304	<b>48</b>	53.7	<b>28</b>	0.5	IND/HVAC
<b>236</b>	Polyken	Premium Grade - Printed	<b>12</b>	0.304	<b>36</b>	40.3	<b>28</b>	0.502	HVAC
<b>227</b>	Polyken	Contractor Grade	<b>11</b>	0.279	<b>70</b>	78.4	<b>24</b>	0.43	IND/HVAC
<b>261</b>	Polyken	Multi-purpose Duct Tape	<b>11</b>	0.279	<b>70</b>	78.4	<b>24</b>	0.43	Industrial
<b>365*</b>	<b>Nashua</b>	<b>Premium-Metallic</b>	<b>11</b>	0.279	<b>55</b>	61.6	<b>23</b>	0.412	HVAC
<b>251</b>	Polyken	Multi-Purpose-Metallic	<b>11</b>	0.279	<b>55</b>	34.3	<b>23</b>	0.412	HVAC
<b>398*</b>	<b>Nashua</b>	<b>Multi-Purpose-Colors</b>	<b>11</b>	0.279	<b>47</b>	52.6	<b>27</b>	0.483	IND/HVAC
<b>252</b>	Polyken	Professional Grade - Printed	<b>11</b>	0.279	<b>30</b>	33.6	<b>25</b>	0.44	HVAC
<b>228LA</b>	Polyken	Multi-Purpose - Printed	<b>11</b>	0.279	<b>30</b>	33.6	<b>25</b>	0.45	HVAC
<b>244</b>	Polyken	Abatement Duct Tape	<b>10</b>	0.254	<b>80</b>	89.6	<b>24</b>	0.43	Industrial
<b>260</b>	Polyken	Bookbinding Tape	<b>10</b>	0.254	<b>56</b>	62.7	<b>24</b>	0.43	Industrial
<b>243</b>	Polyken	Multi-Purpose-High Adhesion	<b>10</b>	0.254	<b>50</b>	56	<b>22</b>	0.394	HVAC
<b>223*</b>	<b>Polyken</b>	<b>Multi-Purpose-Colors</b>	<b>10</b>	0.254	<b>50</b>	56	<b>20</b>	0.35	Industrial
<b>396*</b>	<b>Nashua</b>	<b>Multi-Purpose-Medium Adhesion</b>	<b>10</b>	0.254	<b>46</b>	51.5	<b>25</b>	0.448	IND/HVAC
<b>300</b>	Nashua	Multi-Purpose-Versatile	<b>10</b>	0.254	<b>46</b>	51.5	<b>23</b>	0.41	Industrial
<b>223LA</b>	Polyken	Multi-Purpose - Printed	<b>10</b>	0.254	<b>46</b>	51.5	<b>23</b>	0.39	HVAC
<b>224</b>	Polyken	Multi-Purpose-Versatile	<b>9.5</b>	0.241	<b>38</b>	42.6	<b>24</b>	0.43	IND/HVAC
<b>395*</b>	<b>Nashua</b>	<b>Multi-Purpose - Colors</b>	<b>9</b>	0.229	<b>46</b>	51.5	<b>25</b>	0.448	Industrial
<b>203*</b>	<b>Polyken</b>	<b>Economy-Colors</b>	<b>9</b>	0.229	<b>40</b>	44.8	<b>23</b>	0.41	Industrial
<b>394*</b>	<b>Nashua</b>	<b>Multi-Purpose-Versatile</b>	<b>8.2</b>	0.208	<b>45</b>	50.4	<b>24</b>	0.43	IND/HVAC
<b>215</b>	Polyken	Economy Grade	<b>8</b>	0.203	<b>35</b>	39.2	<b>20</b>	0.36	Polyken
<b>393*</b>	<b>Nashua</b>	<b>Economy Grade Duct Tape - PLN</b>	<b>8</b>	0.203	<b>35</b>	39.2	<b>20</b>	0.36	Industrial
<b>217*</b>	<b>Polyken</b>	<b>Economy Grade-General Purpose</b>	<b>7</b>	0.178	<b>32</b>	35.8	<b>22</b>	0.39	IND/HVAC
<b>212</b>	Polyken	Economy Grade-General Purpose	<b>5.5</b>	0.140	<b>25</b>	28	<b>19</b>	0.34	Industrial

\* Preferred Products

The information presented herein was prepared at COVALENCE ADHESIVES (25 Forge Parkway Franklin, MA 02038), by qualified technical personnel. To our knowledge it is true and accurate. The information and recommendations are furnished for these products with the understanding that the purchaser will independently determine the suitability of the product for his purposes. The data do not constitute a warranty, expressed or implied, statutory or otherwise, nor are they a representation for which COVALENCE ADHESIVES assumes legal responsibility. The data are submitted for the user's information and consideration only. Any use of these products must be determined by the user to be in accordance with the applicable federal, state and local laws and regulations.